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MONTANA AGRICULTURAL STATISTICS

Volume IV

Montana
Department of Agriculture
Labor and Industry

Cooperating with

United States
Department of Agriculture

Bureau of Agricultural Economics

HELENA, MONTANA

December, 1952

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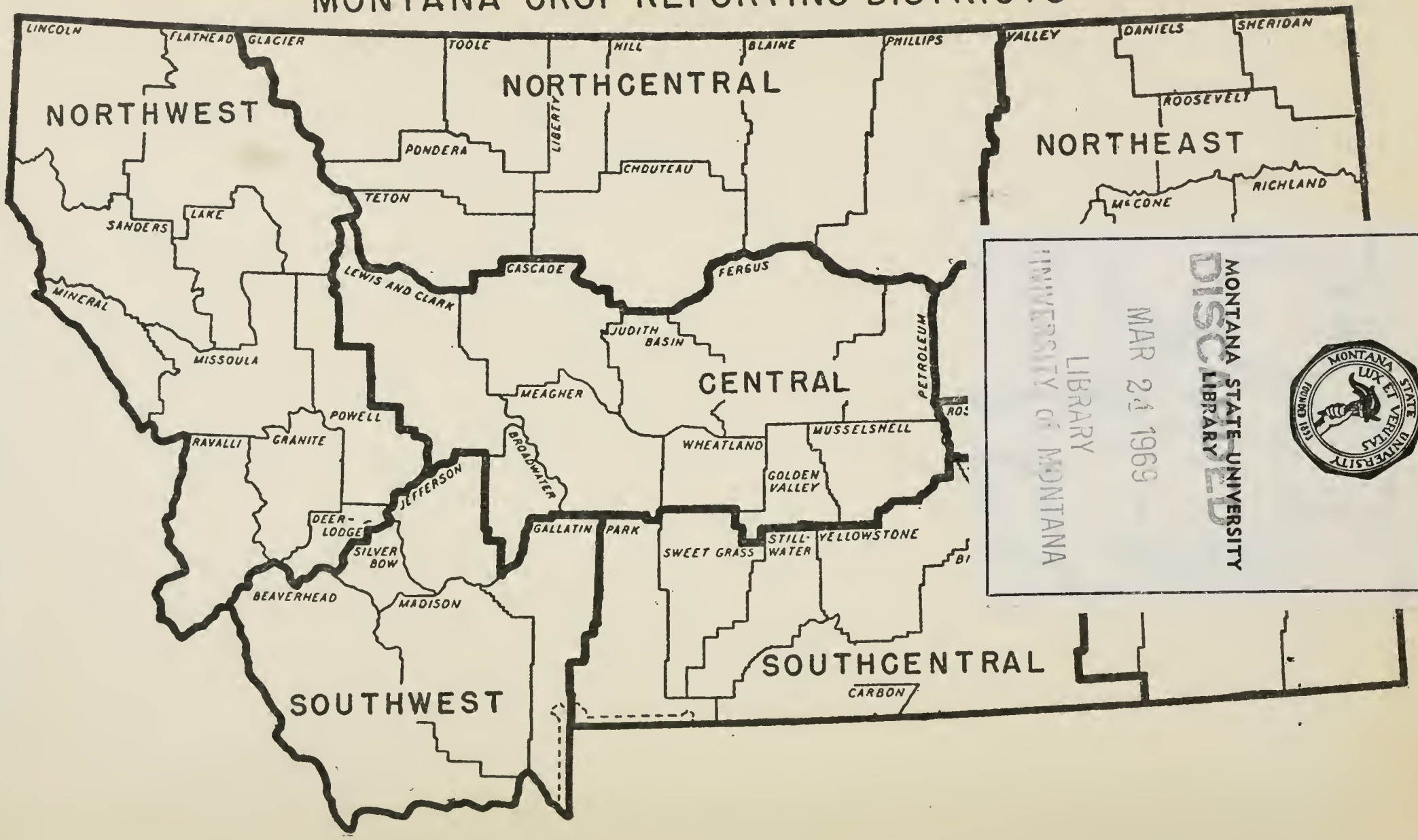

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LABOR AND INDUSTRY

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UNITED STATES DEPARTMENT OF AGRICULTURE

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Compiled by

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FOREWORD

In terms of both income and employment, agriculture is one of the most important segments of Montana's economy.

It has accounted for a large percentage of the productive income to the state annually, reaching 82.8 percent in 1947.

With the construction of great new dams, providing additional irrigated land, electric power and flood control, Montana's agricultural future is unlimited.

It is an axiom that, so long as the farmer prospers the nation prospers. Standards of living for our farmers and ranchers have been immeasurably improved during the past 20 years. Every effort must be made to insure a continued farm prosperity.

This Bulletin, compiled and prepared by the Montana Department of Agriculture, serves not alone as a guide to past and present agricultural progress in Montana but may serve admirably as well as a guide to the future great progress and development of Montana's great agricultural industry.

I commend all of those who worked so diligently to compile this vital contribution to our agricultural industry.

Sincerely yours,

John W. Bonner

Governor of Montana

PREFACE

Agriculture is America's greatest industry and has more bearing on human lives, directly and indirectly, than any other endeavor. Farm population continues to decrease but many persons who leave the farm become engaged in activities closely associated with agriculture. Farms and ranches are increasing in size and decreasing in number but they are producing more food and fiber. The larger output by fewer farm workers has been accomplished principally through improved practices and tools. Federal and State Departments of Agriculture and many private agencies serve farms and ranches with the ways and means for more productive and efficient operations. The assembly and distribution of agricultural statistics is one of the many governmental services used in promoting this great industry.

The Agricultural Estimates Branch of the Bureau of Agricultural Economics is the principal fact finding agency of the United States Department of Agriculture. It is charged with the preparation and publication of information relating to crop acreages, yield, production, disposition, price and values and livestock numbers, production, disposition, price and values. These data are released to the public in mimeographed form showing "state" and national figures. By means of a co-operative agreement with the Montana Department of Agriculture and funds appropriated by the thirty-second session of the Montana Legislature, it has been possible to prepare the "county" and "district" data in this bulletin. This fourth volume of Montana Agricultural Statistics will receive wide distribution to parties in and outside the state who have requested such information and have found the bulletins to be handy reference guides.

Contents of Bulletin

This bulletin features county crop and livestock statistics and contains detailed state data of a short-time series. The first issue of Montana Agricultural Statistics, December 1946, carried a long-time series of state information dating from the 1870's to 1945. Subsequent bulletins, published biennially, have presented similar state data for earlier years and county data for the two years immediately preceding the date of publication.

Official crop and livestock estimates are prepared largely from information collected on a sample basis from farm and ranch operators by mail. Record data which becomes available at the close of the marketing period, such as shipments, market receipts, processing plants receipts, etc., often justify revisions of estimates prepared earlier. Furthermore, the Census of Agriculture, which is taken every five years, serves as base points for the estimates and usually requires revisions of some data for several previous years. Census data covering crops harvested in 1949 and livestock numbers in 1950 have been available during the past eighteen months during which time crop and livestock revisions have been made, where necessary, for the years 1944 to 1951. Consequently, the state data appearing in this bulletin supersede those which appear in previous issues. Contents of this bulletin are as follows:

Climate Data, page 6, show a wide variation of precipitation and number of frost free days between selected county stations. The information for any station is only an approximate indication of the moisture and weather pattern for the county in which the station is located.

Cash Receipts and Farm Commodity Prices, page 7, reflect a marked increase in the agricultural income of recent years. Cash values of agricultural

products used on farms and ranches are not included in the figures used for the table and chart. The farm commodity price index did not rise as rapidly as cash receipts during the period which signifies that crop and livestock production was increased substantially. Cash receipts by counties, pages 8 and 9, present a comparison of 1950 and 1951 income and the division of income between crops, livestock and government payments.

All Crops, acreage and value of crop production, page 10, emphasizes the importance of irrigation to Montana's agriculture. The value of crops harvested from irrigated land has averaged about 33 percent of the total since 1937, but was much larger during drought years. During 1936, a year of severe drought, the value of crops taken from irrigated land amounted to 63 percent of the total.

Montana Crops and Livestock During 1950 and 1951, pages 11-13, is a summary of factors affecting crop production and livestock marketings. Weather conditions in various parts of the state during these years were extreme in several respects but the over-all agricultural production continued at a high level.

Farm Wage Rates, page 14, are only one of several indications that farm expenses have risen with farm income during recent years. Although agriculture is now highly mechanized, hired workers are essential to farming and ranching and particularly so during the planting and harvesting periods. Mechanization requires labor of more skill and in some degree accounts for the high wages now paid for hired help.

State Crop Tables, pages 15-25, present total, irrigated and non-irrigated data for the period 1944-51. Crops which are grown completely on irrigated land or on non-irrigated land are so noted in the headings. Several grass and legume seed crops have been added to the list since publication of the last bulletin and their data appear on page 24.

State Livestock Tables, pages 26-31, are similar to those in other bulletins and contain revised data for the years 1944-51. Livestock inventory numbers are shown by age and sex groups and the tables cover disposition value and income.

Acreage of Wheat Sprayed for Weeds, pages 32 and 33, is increasing in Montana and chemical treatment of grains for control of weeds is now a big business. The number of wheat acres sprayed by kind and cropping practices appear in the table.

Wheat Acreages and Yields by Cropping Practices, pages 34-41, for the years 1945 and 1951 point up the increase in summer fallowed acreage. The practice of fallowing winter wheat in Montana has been common for many years and is becoming more prominent with spring wheat. Abandonment of acreage is consistently smaller and the yields are larger with dry-land wheat grown on summer fallowed land as compared with that grown on land continuously cropped. The differences are particularly significant in dry years such as 1949.

Grain Storage Facilities, page 42, indicate that the over-all bin space is adequate for storing grains in Montana. For the state as a whole, the crops of wheat, barley and oats produced in 1948, occupied about 80 percent of the combined storage space on farms and in commercial elevators. Some counties produced more grain than could be stored which meant that grain deliveries

were made to adjoining counties, grain was loaded on cars at sidings as harvested and was also piled on the ground. While the record volume of grain produced in 1948 had adequate storage generally, the facilities allowed but a small carry-over and much wheat and barley had to be piled outside during the harvest period.

Protein in Montana Wheat, pages 43-45, is considered to be the highest in the country. A survey of nearly 3,000 wheat growers early this year provided the information on 1951 wheat protein by cropping practices for spring wheat and winter wheat. The shaded map presents a general protein picture by counties. Similar information relating to protein in the 1952 crop of wheat is to be assembled early next year.

County Crop Tables, pages 46-75, show 1950 and 1951 acres planted and harvested, yield per acre and price for the total crop, also acres harvested and yield per acre separately for irrigated and non-irrigated land. Counties not producing a significant amount of each respective crop do not appear in the tables.

County Livestock Tables, pages 76-81, list the January 1 inventory numbers of the principal livestock and poultry for the years 1946-51. Figures for 1946-49 supersede those appearing in previous issues.

County Oats and Barley Tables, pages 82-97, present a long-time series of acreage harvested and yield per acre for the years 1930-49. Ten-year average yields from irrigated land are much above non-irrigated yields, particularly during the drought period.

County Census Tables, pages 98-103, contain farm numbers, acreage according to use, farm facilities, equipment and labor for 1949 and 1950.

CLIMATE DATA [1]

Precipitation and Length of Period Between Freezing Temperatures—1950, 1951

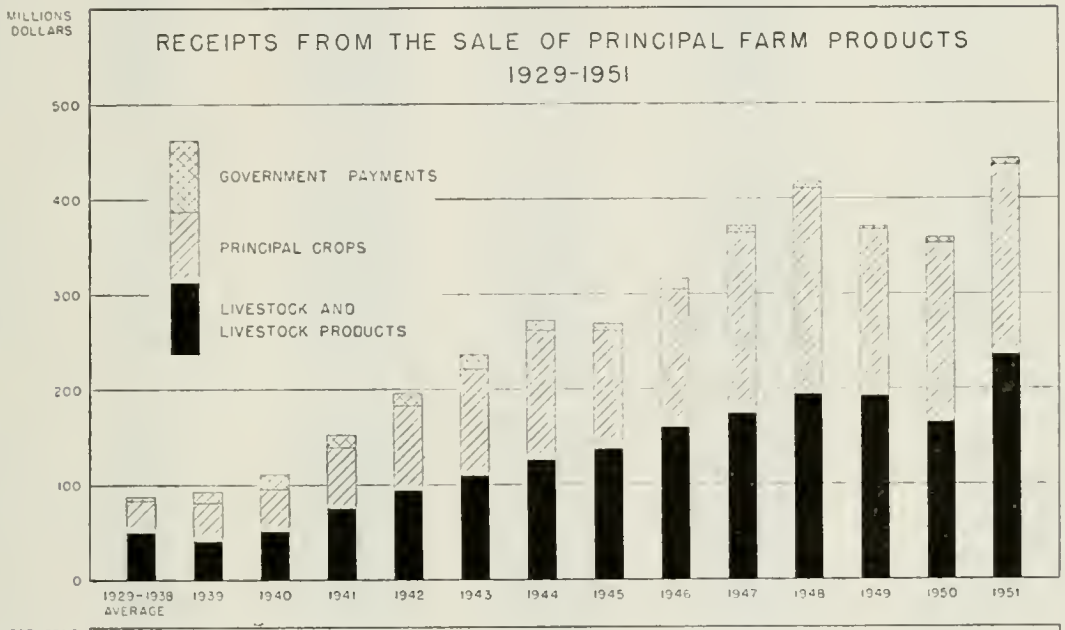
County	Station	Length of Record Years	Precipitation, Inches						Number of days Between Freezing Temperatures, Last in Spring & first in Fall	
			Annual			Growing Season*				
			1950	1951	Normal	1950	1951	Normal	1950	1951
Beaverhead	Dillon	57	9.81	9.04	15.97	7.96	5.73	10.78	95	65
Big Horn	Crow Agency	71	16.71	14.04	15.07	12.02	8.53	9.70	99	101
Blaine	Chinook	55	14.04	a/	13.30	10.10	a/	10.09	97	106
Broadwater	Townsend	28	10.50	a/	10.91	7.54	8.98	8.12	98	92
Carbon	Red Lodge	57	22.38	21.69	18.90	15.64	15.54	12.98	94	67
Carter	Ekalaka	55	14.39	12.55	13.39	10.53	9.27	10.65	112	104
Cascade	Great Falls	61	16.55	21.59	14.85	11.69	14.78	10.64	113	109
Chouteau	Fort Benton	31	17.69	22.57	13.32	12.86	14.40	9.73	98	109
Custer	Miles City	14	13.66	14.91	13.79	9.65	12.24	9.68	113	116
Daniels	Scobey	24	16.77	21.90	12.55	12.08	12.45	9.86	97	103
Dawson	Glendive	63	a/	9.90	14.45	15.26	7.38	10.86	144	142
Deerlodge	East Anaconda	47	14.49	12.35	13.45	8.08	6.31	8.73	96	110
Fallon	Plevna	40	12.18	12.32	14.08	8.70	8.84	10.73	77	99
Fergus	Lewistown	56	15.88	14.86	16.06	10.99	10.09	12.76	100	101
Flathead	Kalispell	55	20.08	21.87	16.35	9.30	11.75	8.65	103	118
Gallatin	Bozeman	76	18.19	20.20	18.03	11.81	10.43	11.68	.....	98
Garfield	Jordan	34	10.01	11.06	11.77	7.77	8.97	8.76	72	107
Glacier	Cut Bank	44	9.23	17.28	11.39	6.96	14.15	8.79	72	81
Golden Valley	Barber	7	11.55	14.92	14.73	8.66	10.83	11.66	97	100
Granite	Philipsburg	48	13.38	18.81	14.86	8.15	9.62	9.83	25	63
Hill	Havre	72	13.49	17.04	13.90	9.85	13.42	10.27	114	118
Jefferson	Whitehall	17	9.04	8.25	11.26	7.55	6.53	8.56	101	90
Judith Basin	Stanford	25	18.32	14.15	14.78	13.79	8.98	11.00	97	100
Lake	Polson	42	17.76	20.68	14.56	7.39	13.16	7.94	121	137
Lewis and Clark	Helena	72	12.40	12.03	11.55	7.85	8.39	8.30	101	104
Liberty	Joplin	19	a/	a/	10.99	8.57	9.52	8.85	97	108
Lincoln	Fortine	46	20.77	26.27	16.97	7.14	16.25	8.97	75	67
Madison	Virginia City	41	13.31	a/	13.92	8.38	a/	9.43	95	96
McCone	Vida	21	20.56	12.29	15.47	15.36	7.46	10.77	71	107
Meagher	White Sul. Spr.	18	20.39	21.14	14.18	11.42	10.95	9.39	93	75
Mineral	Superior	37	23.42	20.03	15.48	8.72	7.47	7.24	100	93
Missoula	Missoula	72	14.18	15.02	12.72	7.09	7.72	7.45	104	111
Musselshell	Roundup	31	11.52	10.05	12.45	9.05	7.41	8.86	112	107
Park	Livingston	51	17.39	14.97	14.38	11.64	7.49	9.87	97	104
Petroleum	Flatwillow	39	12.23	12.32	12.64	9.32	9.08	9.60	112	107
Phillips	Malta	46	10.75	11.44	13.60	7.94	8.05	10.62	72	106
Pondera	Valier	15	11.71	18.25	12.65	9.47	16.01	10.06	95	81
Powder River	Broadus	21	13.38	13.11	15.62	9.20	8.51	11.86	129	104
Powell	Ovando	53	16.50	17.65	17.15	6.83	8.26	8.44	16	12
Prairie	Mildred	43	12.09	12.31	12.72	9.97	10.23	10.28	69	131
Ravalli	Hamilton	47	15.62	13.22	11.17	7.90	4.87	6.51	114	111
Richland	Savage	47	19.93	11.89	13.46	17.40	9.41	10.63	143	130
Roosevelt	Poplar	69	14.40	a/	12.85	12.53	7.69	9.77	113	106
Rosebud	Forsyth	24	12.82	11.62	13.39	7.90	9.02	10.01	.....	104
Sanders	Thompson Falls	41	27.25	23.65	19.54	8.13	8.87	7.97	107	138
Sheridan	Medicine Lake	36	17.20	9.32	12.84	14.69	7.39	10.44	69	112
Silver Bow	Butte	58	12.74	12.14	11.32	7.77	6.85	8.23	93	12
Stillwater	Columbus	21	14.58	13.66	13.59	10.18	9.14	9.85	97	93
Sweet Grass	Big Timber	49	14.48	14.93	14.76	11.19	9.86	9.82	110	103
Teton	Fairfield	25	9.94	14.11	11.50	8.05	11.88	9.05	94	114
Toole	Dunkirk	40	10.25	16.21	11.85	7.11	11.98	9.33	71	109
Treasure	Hysham	6	11.63	a/	11.61	8.15	8.05	.....	112	107
Valley	Glasgow	56	19.02	13.28	13.01	15.03	8.44	9.54	113	107
Wheatland	Harlowton	37	a/	a/	12.07	a/	a/	8.88	96	101
Wibaux	Wibaux	32	a/	a/	11.40	15.52	13.86	9.08	12.45	71	87
Yellowstone	Billings City	52	12.86	11.48	14.38	8.64	8.10	9.94	112	92
State **			15.87	16.31	14.86	10.18	10.36	9.91	96	100

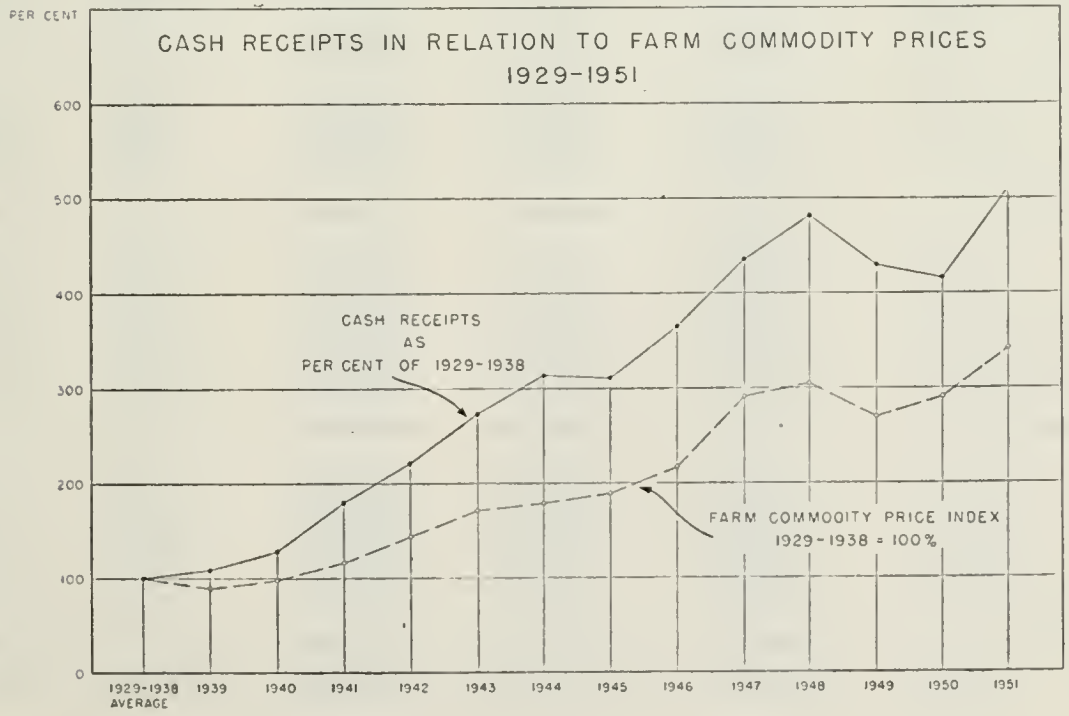
1/ Data supplied by R. A. Dightman, Weather Bureau, Helena, Montana.
* April through September.
** Precipitation for all observation stations including others not listed above.
a/ Incomplete.

CASH RECEIPTS AND FARM COMMODITY PRICES

Cash Receipts from the Sale of Principal Farm Products and Government Payments

YEAR	Crops	Livestock and Livestock Products	Total Receipts From Marketings	Government Payments	Total All Cash Receipts	Percent of 1929-38	Farm Commodity Price Index 1929-38=100
			(Dollars)				
1929-38 Av.	33,058,000	49,371,000	82,429,000	4,114,000	86,543,000	100	100
1939	40,431,000	40,958,000	81,389,000	12,271,000	93,660,000	108	90
1940	44,278,000	52,194,000	96,472,000	14,571,000	111,043,000	128	98
1941	69,392,000	70,653,000	140,045,000	12,443,000	152,488,000	176	117
1942	86,229,000	94,153,000	180,382,000	12,016,000	192,398,000	222	144
1943	112,943,000	108,693,000	221,636,000	14,432,000	236,068,000	273	171
1944	135,751,000	125,231,000	260,982,000	10,797,000	271,779,000	314	179
1945	123,786,000	136,619,000	260,405,000	8,850,000	269,255,000	311	188
1946	144,438,000	159,968,000	304,406,000	11,889,000	316,295,000	365	217
1947	195,928,000	173,878,000	369,806,000	7,023,000	376,829,000	435	291
1948	215,766,000	194,275,000	410,041,000	6,538,000	416,579,000	481	304
1949	175,175,000	192,599,000	367,774,000	3,379,000	371,153,000	429	270
1950	189,696,000	164,153,000	353,849,000	6,085,000	359,934,000	416	290
1951	200,624,000	234,597,000	435,221,000	6,039,000	441,260,000	510	342





CASH RECEIPTS BY COUNTIES—1950

From Sale of Principal Products and Government Payments

COUNTY AND DISTRICT	Crops	Livestock and Livestock Products	Total Receipts From Marketings	Government Payments	All Cash Receipts
		(Dollars)			
Deerlodge	371,700	731,700	1,103,400	8,600	1,112,000
Flathead	2,689,500	2,422,200	5,111,700	55,100	5,166,800
Granite	229,600	1,728,700	1,958,300	8,400	1,966,700
Lake	2,096,400	4,669,400	6,765,800	85,400	6,851,200
Lincoln	232,900	770,700	1,003,600	9,900	1,013,500
Mineral	63,600	135,500	199,100	2,800	201,900
Missoula	1,165,700	1,595,700	2,761,400	48,800	2,810,200
Powell	552,400	3,131,100	3,683,500	19,700	3,703,200
Ravalli	2,069,500	4,614,800	6,684,300	194,400	6,878,700
Sanders	522,100	1,906,200	2,428,300	17,100	2,445,400
W. of Divide	**9,993,400**	**21,706,000**	**31,699,400**	**450,200**	**32,149,600**
Blaine	3,371,900	5,036,000	8,407,900	246,900	8,654,800
Chouteau	12,452,300	3,405,600	15,857,900	243,400	16,101,300
Glacier	2,652,900	1,698,200	4,351,100	48,600	4,399,700
Hill	9,028,500	1,688,900	10,717,400	222,800	10,940,200
Liberty	3,910,800	747,700	4,658,500	86,000	4,744,500
Phillips	2,708,600	4,106,500	6,815,100	134,100	6,949,200
Pondera	9,376,500	1,761,800	11,138,300	142,500	11,280,800
Teton	8,370,700	3,918,100	12,288,800	192,600	12,481,400
Toole	4,982,900	1,669,800	6,652,700	70,300	6,723,000
N. Cent. District	**56,855,100**	**24,032,600**	**80,887,700**	**1,387,200**	**82,274,900**
Daniels	7,502,500	1,079,200	8,581,700	114,400	8,696,100
Dawson	5,511,500	2,488,200	7,999,700	136,600	8,136,300
Garfield	891,000	1,937,400	2,828,400	69,100	2,897,500
McCone	5,624,900	2,420,700	8,045,600	98,300	8,143,900
Richland	7,961,300	2,977,900	10,939,200	311,500	11,250,700
Roosevelt	10,646,600	2,125,700	12,772,300	141,200	12,913,500
Sheridan	12,517,000	2,253,500	14,770,500	172,200	14,942,700
Valley	8,188,200	4,506,900	12,695,100	216,000	12,911,100
N. East District	**58,843,000**	**19,789,500**	**78,632,500**	**1,259,300**	**79,891,800**
Broadwater	1,938,800	2,314,000	4,252,800	44,200	4,297,000
Cascade	5,346,500	5,240,700	10,587,200	132,400	10,719,600
Fergus	7,889,800	7,017,000	14,906,800	128,800	15,035,600
Golden Valley	667,600	1,818,700	2,486,300	29,900	2,516,200
Judith Basin	3,495,700	3,775,300	7,271,000	61,800	7,332,800
Lewis and Clark	1,154,700	3,688,600	4,843,300	25,000	4,868,300
Meagher	284,400	3,764,100	4,048,500	29,800	4,078,300
Musselshell	923,700	1,314,100	2,237,800	42,600	2,280,400
Petroleum	649,500	1,725,900	2,375,400	47,300	2,422,700
Wheatland	516,600	3,030,100	3,546,700	60,400	3,607,100
Cent. District	**22,867,300**	**33,688,500**	**56,555,800**	**602,200**	**57,158,000**
Beaverhead	1,033,300	8,505,300	9,538,600	36,400	9,575,000
Gallatin	5,637,700	4,923,300	10,561,000	136,000	10,697,000
Jefferson	593,900	1,867,500	2,461,400	23,200	2,484,600
Madison	1,361,300	4,921,700	6,283,000	49,900	6,332,900
Silver Bow	158,600	785,900	944,500	8,000	952,500
S. West District	**8,784,800**	**21,003,700**	**29,788,500**	**253,500**	**30,042,000**
Big Horn	5,329,500	5,511,800	10,841,300	330,900	11,172,200
Carbon	3,088,400	3,925,500	7,013,900	172,100	7,186,000
Park	1,830,300	3,444,800	5,275,100	35,500	5,310,600
Stillwater	2,917,100	3,739,700	6,656,800	104,600	6,761,400
Sweet Grass	789,100	3,746,200	4,535,300	39,600	4,574,900
Treasure	853,700	1,051,200	1,904,900	114,500	2,019,400
Yellowstone	6,647,900	4,790,500	11,438,400	694,500	12,132,900
S. Cent. District	**21,456,000**	**26,209,700**	**47,665,700**	**1,491,700**	**49,157,400**
Carter	706,700	3,924,500	4,631,200	67,400	4,698,600
Custer	1,314,700	2,452,300	3,767,000	168,100	3,935,100
Fallon	2,441,700	1,989,900	4,431,600	38,100	4,469,700
Powder River	1,091,500	3,916,500	5,008,000	78,000	5,086,000
Prairie	1,510,800	1,444,400	2,955,200	62,200	3,017,400
Rosebud	1,800,800	2,917,400	4,718,200	189,600	4,907,800
Wibaux	2,030,200	1,078,000	3,108,200	37,500	3,145,700
S. East District	**10,896,400**	**17,723,000**	**28,619,400**	**640,900**	**29,260,300**
STATE	**189,696,000**	**164,153,000**	**353,849,000**	**6,085,000**	**359,934,000**

CASH RECEIPTS BY COUNTIES—1951

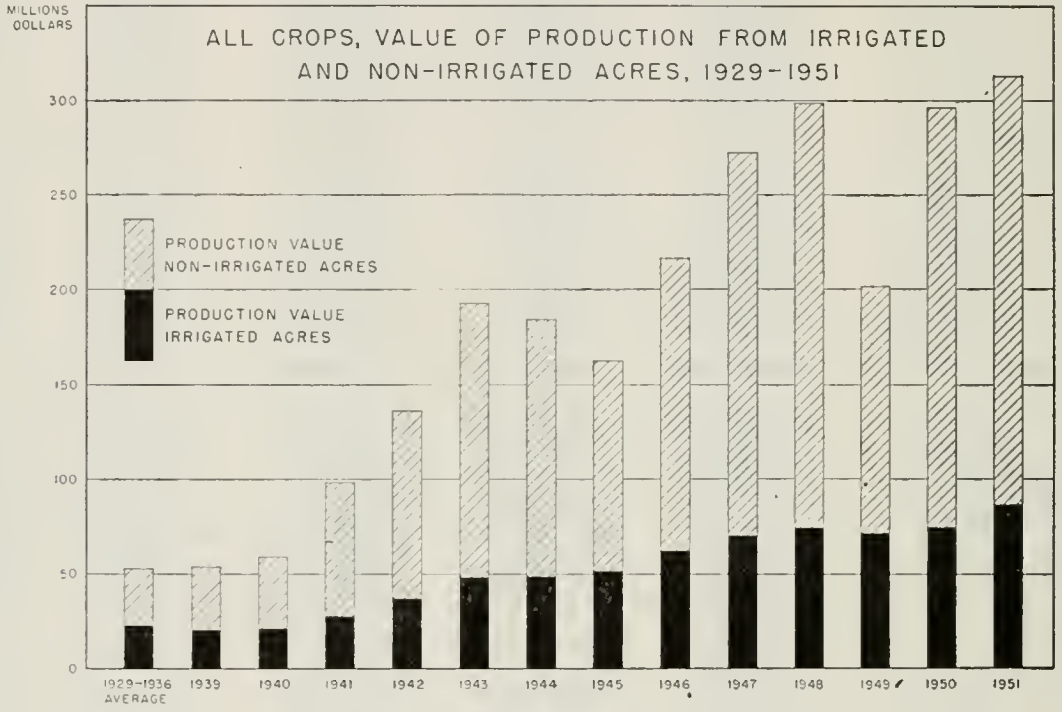
From Sale of Principal Products and Government Payments

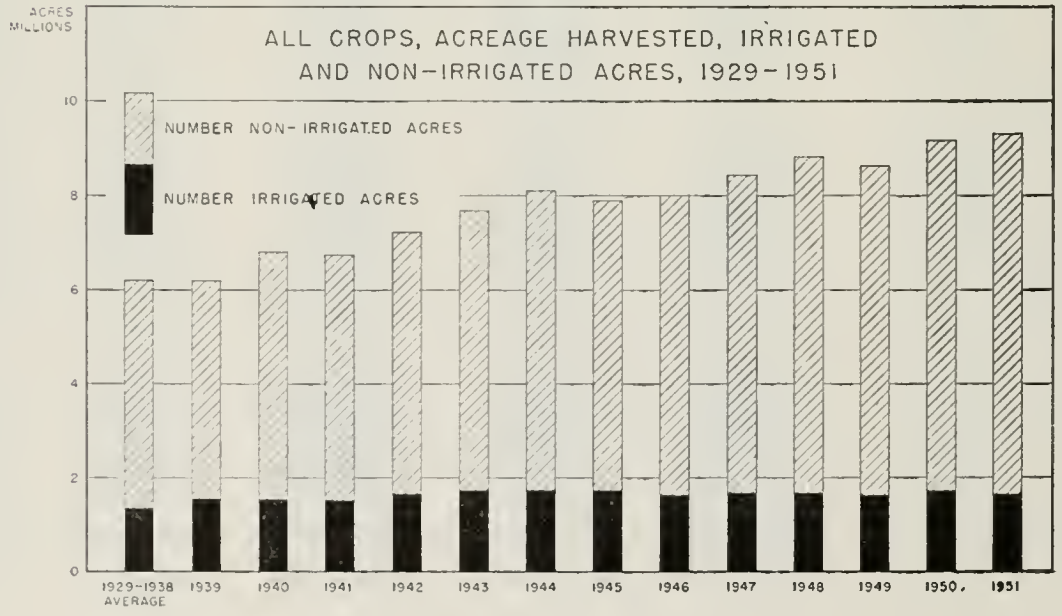
COUNTY AND DISTRICT	Crops	Livestock and Livestock Products	Total Receipts From Marketings	Government Payments	All Cash Receipts
			(Dollars)		
Deerlodge	432,800	687,100	1,119,900	11,300	1,131,200
Flathead	2,651,200	2,273,600	4,924,800	61,200	4,986,000
Granite	236,500	2,288,700	2,525,200	9,000	2,534,200
Lake	2,050,000	5,676,400	7,726,400	66,600	7,793,000
Lincoln	261,000	951,200	1,212,200	9,200	1,221,400
Mineral	66,700	184,500	251,200	5,400	256,600
Missoula	1,253,100	1,929,400	3,182,500	41,800	3,224,300
Powell	656,200	4,422,800	5,079,000	19,700	5,098,700
Ravalli	2,205,700	5,837,900	8,043,600	154,700	8,198,300
Sanders	533,600	2,352,500	2,886,100	16,000	2,902,100
W. of Divide	**10,346,800**	**26,604,100**	**36,950,900**	**394,900**	**37,345,800**
Blaine	3,455,300	7,269,100	10,724,400	203,300	10,927,700
Chouteau	19,938,600	4,805,100	24,743,700	251,400	24,995,100
Glacier	3,515,800	4,105,500	7,621,300	67,900	7,689,200
Hill	10,569,600	2,047,100	12,616,700	266,700	12,883,400
Liberty	3,889,300	1,429,400	5,318,700	104,500	5,423,200
Phillips	3,886,300	5,378,000	9,264,300	125,600	9,389,900
Pondera	11,803,200	1,863,500	13,666,700	227,400	13,894,100
Teton	12,115,700	5,138,300	17,254,000	247,900	17,501,900
Toole	5,990,800	2,163,900	8,154,700	86,100	8,240,800
N. Cent. District	**75,164,600**	**34,199,900**	**109,364,500**	**1,580,800**	**110,945,300**
Daniels	6,837,800	1,392,900	8,230,700	135,800	8,366,500
Dawson	5,166,300	3,612,400	8,778,700	122,300	8,901,000
Garfield	950,400	4,320,800	5,271,200	59,100	5,330,300
McCone	5,171,500	2,945,000	8,116,500	91,300	8,207,800
Richland	6,409,600	3,697,700	10,107,300	269,400	10,376,700
Roosevelt	8,798,800	2,824,200	11,623,000	143,100	11,766,100
Sheridan	8,724,400	1,565,900	10,290,300	184,500	10,474,800
Valley	7,497,600	5,290,400	12,788,000	212,700	13,000,700
N. East District	**49,556,400**	**25,649,300**	**75,205,700**	**1,218,200**	**76,423,900**
Broadwater	2,096,700	3,271,000	5,367,700	59,700	5,427,400
Cascade	8,589,700	7,481,800	16,071,500	146,200	16,217,700
Fergus	7,486,400	9,612,900	17,099,300	113,600	17,212,900
Golden Valley	712,100	2,573,500	3,285,600	31,000	3,316,600
Judith Basin	3,190,700	5,441,100	8,631,800	63,100	8,694,900
Lewis and Clark	1,289,700	4,988,800	6,278,500	39,600	6,318,100
Meagher	240,600	6,974,500	7,215,100	42,700	7,257,800
Musselshell	832,800	3,378,200	4,211,000	43,400	4,254,400
Petroleum	588,400	1,978,400	2,566,800	37,300	2,604,100
Wheatland	507,700	4,629,300	5,137,000	55,800	5,192,800
Cent. District	**25,534,800**	**50,329,500**	**75,864,300**	**632,400**	**76,496,700**
Beaverhead	1,181,700	13,071,500	14,253,200	33,800	14,287,000
Gallatin	5,456,700	6,657,100	12,113,800	161,400	12,275,200
Jefferson	667,700	2,500,500	3,168,200	16,000	3,184,200
Madison	1,524,200	9,362,500	10,886,700	50,600	10,937,300
Silver Bow	169,200	688,300	857,500	9,400	866,900
S. West District	**8,999,500**	**32,279,900**	**41,279,400**	**271,200**	**41,550,600**
Big Horn	5,402,400	7,730,400	13,132,800	295,000	13,427,800
Carbon	3,130,900	5,199,400	8,330,300	188,300	8,518,600
Park	1,536,100	4,841,000	6,377,100	28,600	6,405,700
Stillwater	2,457,000	4,732,000	7,189,000	105,400	7,294,400
Sweet Grass	607,500	4,984,000	5,591,500	42,700	5,634,200
Treasure	824,000	1,640,400	2,464,400	96,400	2,560,800
Yellowstone	6,630,300	7,037,300	13,667,600	559,500	14,227,100
S Cent. District	**20,588,200**	**36,164,500**	**56,752,700**	**1,315,900**	**58,068,600**
Carter	699,700	5,990,100	6,689,800	67,500	6,757,300
Custer	1,386,400	4,878,200	6,264,600	175,000	6,439,600
Fallon	2,004,600	2,909,500	4,914,100	46,200	4,960,300
Powder River	1,104,600	6,545,000	7,649,600	78,300	7,727,900
Prairie	1,477,700	2,121,800	3,599,500	63,100	3,662,600
Rosebud	1,681,900	5,356,000	7,037,900	158,100	7,196,000
Wibaux	2,078,800	1,569,200	3,648,000	37,400	3,685,400
S. East District	**10,433,700**	**29,369,800**	**39,803,500**	**625,600**	**40,429,100**
STATE	**200,624,000**	**234,597,000**	**435,221,000**	**6,039,000**	**441,260,000**

ALL CROPS, IRRIGATED AND NON-IRRIGATED—1929-1951

Acres Harvested and Value of Crop Production

YEAR	IRRIGATED					NON-IRRIGATED		
	Acres Harvested		Value of Crop Production		Value		Value of Crop	Value
	Number	% of Total	Amount	% of Total	Per Acre	Acres Harvested	Amount Production	Per Acre
1929-38 Av.	1,372,020	22	$22,483,600	42	$16.39	4,849,500	$ 30,553,400	$ 6.30
1939	1,558,460	25	19,957,900	37	12.81	4,643,940	33,717,200	7.26
1940	1,541,660	23	21,488,800	36	13.94	5,270,340	37,999,800	7.21
1941	1,514,540	22	27,317,800	28	17.92	5,225,460	70,541,700	13.50
1942	1,650,490	23	36,793,600	27	22.29	5,594,510	99,289,400	17.75
1943	1,720,070	22	48,078,800	25	27.95	5,950,930	145,263,300	24.41
1944	1,727,880	21	48,545,200	26	28.10	6,370,020	135,924,600	21.34
1945	1,712,440	22	51,326,900	32	29.97	6,177,460	111,376,600	18.03
1946	1,627,650	20	62,750,100	29	38.55	6,387,250	154,297,900	24.16
1947	1,677,880	20	70,198,200	26	41.84	6,754,520	201,949,300	29.90
1948	1,688,250	19	74,184,900	25	43.94	7,164,150	223,928,100	31.26
1949	1,642,710	19	72,578,400	36	44.18	7,006,290	130,891,500	18.68
1950	1,733,800	19	74,388,500	25	42.90	7,438,900	222,420,000	29.90
1951	1,656,290	18	86,022,200	27	51.94	7,664,310	227,083,300	29.63





Crops and Livestock in Montana During 1950

Crops—Total production of crops during 1950 reached a record high. The acreage harvested of all crops totaled 9,172,700 acres, 523,700 acres more than in 1949 and compares with 8,852,400 acres in 1948, the previous record production year.

The 1950 season opened several weeks later than normal and field work was delayed by late snows, rains and excessive moisture. When temperatures warmed, crops and grass made excellent growth. Soil moisture continued adequate throughout the growing season, with the exception of a few eastern counties and in several western and southwestern sections where dry conditions appeared periodically. Water for irrigation was in abundance. Insect activity was restricted by the adverse spring weather, although cutworms and grasshoppers were troublesome in some areas. Grain harvest began later than usual and operations were continually delayed by cool, rainy weather. Freezing temperatures in mid-August and early September damaged a sizeable acreage of immature grain in the northern part of the state and hurt late crops elsewhere. Mild weather in October permitted completion of harvest operations.

Montana's wheat production in 1950 reached 91,434,000 bushels, the second highest of record. The spring wheat was harvested from 3,813,000 acres and totaled 68,634,000 bushels, a record high production. Seeding operations were delayed by the late, damp spring, but the good moisture supplies throughout the summer resulted in excellent yields. A considerable acreage in the north central portion of the state was damaged by the mid-August and September freezes. Much of this frosted wheat was of very poor quality and fit only for feeding purposes. A total of 1,140,000 acres of winter wheat was harvested with a production of 22,800,000 bushels. The fall seeded acreage was estimated at 1,402,000 acres. Heavy winter kill in many sections and spotted cutworm damage resulted in sizeable abandonment and reseeding to spring wheat.

Production of oats amounted to 15,651,000 bushels and barley totaled 23,430,000 bushels, considerably higher than in 1949. Seeding and harvesting of these was hindered by the adverse spring and fall weather, but good summer growing weather resulted in fine yields. Early frost damaged many immature fields.

An estimated 2,651,000 tons of all hay was produced in 1950. The late spring caused lighter than usual first cuttings of alfalfa and reduced yields of clover and timothy. An increased acreage of wild hay was cut due to the favorable moisture situation.

Flaxseed plantings were down, partly as a result of the late spring. Growing conditions were good and yields were higher than in 1949. Mustard seed was harvested from 36,900 acres, the highest since 1947. Yields were reduced by a hailstorm in the chief producing area and fall freeze damage.

Crested wheatgrass made excellent growth, with an increased acreage cut for hay and seed. Acres harvested for seed totaled 34,000 acres, the highest since 1944. Alfalfa seed yields were reduced by the early frosts.

A considerable portion of the corn was damaged by the frosts in August and September, with only a limited amount maturing. Freezing temperatures also damaged some potatoes, causing storage difficulties. Most irrigated crops made excellent growth during the season.

Apples and cherries were severely hurt by spring frosts and yields were low.

Livestock—The State's cattle inventory on January 1, 1950 totaled 1,726,000 head. This was a reduction from that recorded a year earlier, partly as a result of increased marketings in 1949. By January 1, 1951, the cattle population reached 1,881,000 head, an increase of 155,000 head during 1950. Excellent range and feed supplies prevailed throughout the year and cattle made favorable gains. Prices were on the upswing and there was a tendency to restock. Marketings of cattle and calves were lower in 1950, 638,000 head, as compared with 940,000 head sold in 1949.

A total of 1,584,000 head of sheep and lambs were on farms and ranches January 1, 1950. Conditions were generally good for sheep operations, although there were some high losses during late spring storms. A sharp rise in sheep and wool prices the latter part of the year encouraged more sheep raising and there was a strong demand for stock sheep. By January 1, 1951 the inventory of sheep and lambs reached 1,716,000 head, reversing the long decline in sheep numbers.

Hogs numbered 145,000 head the close of 1950, a reduction of 18,000 from that recorded the first of the year. A total of 1,778,000 chickens were on farms January 1, 1951, compared with 1,957,000 the first of 1950.

Crops and Livestock in Montana During 1951

Crops—The total volume of crops harvested in 1951 was less than the preceding year, although above average. Wheat production has higher, but most other crops were below 1950. Acres harvested of all crops amounted to 9,302,600 acres as compared with 9,172,700 acres in the preceding year.

The 1951 crop season opened late and had a very short growing season. Abundant soil moisture at seeding time delayed field work, but resulted in good germination of crops. Precipitation during the growing season was very light in parts of the eastern portion and in the southwest, with serious moisture shortages developing in several sections. Timely rains relieved drying conditions elsewhere in the state. Unusually high temperatures in July damaged grain crops in the drier areas. Cool, wet weather beginning in mid-August and continuing throughout the fall, severely hampering harvest operations and delayed maturity of crops. Operations continued into December in some northern counties. Insect activity was very light during the season.

Wheat production in 1951 totaled 97,988,000 bushels, the highest on record. An estimated 4,576,000 acres of spring wheat was harvested, producing 68,640,000 bushels, slightly above the previous record production in 1950. Seeding was delayed by the late spring and some reseeding was necessary due to crusted topsoil. Hot weather in mid-July, "forced" a sizeable acreage, reducing yields. Harvest was delayed by the wet fall and a substantial amount of the wheat was moisture damaged. Binders and swathers were used extensively. Winter wheat was harvested from 1,334,000 acres and amounted to 29,348,000 bushels, larger than the production in both 1949 and 1950. Winter kill was only moderate. Moisture conditions were favorable in the chief producing areas and yields were good.

Total production of oats and barley amounted to 10,200,000 and 12,880,000 bushels respectively. Acreages of both were below 1950, due in part to the

increase in wheat seedings. The late spring delayed planting and adverse fall weather hampered harvest. A sizeable portion was damaged by excessive moisture.

Production of all hay amounted to 2,363,000 tons in 1951. The inclement spring weather delayed early hay growth and frost damaged much of the first crop of alfalfa. Drought conditions in sections of Eastern Montana reduced wild hay yields.

Flaxseed acreage was down from 1950 and production was the lowest since 1938. Seedings were reduced by the adverse spring and poor harvest weather caused considerable abandonment. Mustard seed was harvested from 35,700 acres. Yields were good despite hail damage and unfavorable harvest conditions.

Crested wheatgrass seed production was low in 1951. Prices were down and the season was unfavorable for growth. Alfalfa yields were light in many sections as a result of the drought. Conditions were more favorable in the chief sweet clover seed area.

Irrigated field crops, such as dry beans, sugar beets and seed peas, did well, although hindered by the cool spring and fall temperatures. The short growing season and dry conditions were not conducive to corn growth, with only a limited portion reaching maturity.

Production of apples and cherries was a near failure due to the late spring frosts.

Livestock—Cattle numbers in Montana totaled 2,107,000 head by the close of 1951, a sharp increase from the 1,881,000 head recorded the beginning of the year. High prices and a strong demand encouraged many ranchers to increase their herds. Marketings were only slightly above 1950. Range feed was generally adequate, except in the drier areas in the eastern portion. Late summer rains provided a good supply of fall range feed.

The State's sheep and lamb population increased from 1,716,000 head on January 1, 1951 to 1,861,000 head January 1, 1952. Prices during the year were at a high level and there was considerable interest in restocking. The lamb crop was larger than in 1950.

A total of 188,000 hogs were on farms and ranches the close of 1951, 43,000 more than at the start of the year. Horse numbers dropped 14,000 head during 1951. Chickens numbered 1,847,000 on January 1, 1952, compared with 1,778,000 on January 1 the previous year.

FARM WAGE RATES—1938-1951

Year and Month		Per Month		Per Day			
		With Board	Without Board	With Board	Without Board	Per Hour	Index [1]
1938	January	33.00	47.00	1.65	2.30		31
	April	39.00	55.00	1.80	2.50		31
	July	40.50	59.00	1.90	2.65		31
	October	40.00	58.00	2.20	2.80		32
1939	January	32.50	48.00	1.65	2.40		31
	April	37.00	53.00	1.85	2.55		30
	July	39.50	56.00	1.90	2.60		31
	October	39.50	56.00	2.05	2.70		31
1940	January	34.00	49.50	1.65	2.30		32
	April	38.50	55.00	1.80	2.50		31
	July	41.50	58.00	1.95	2.70		33
	October	41.50	58.00	2.05	2.75		31
1941	January	34.50	52.00	1.65	2.65		34
	April	43.00	62.00	2.00	2.85		36
	July	48.50	68.00	2.35	3.10		39
	October	52.00	73.00	2.90	3.70		41
1942	January	47.00	68.00	2.40	3.25		44
	April	59.00	80.00	2.80	3.60		48
	July	69.00	89.00	3.30	4.10		53
	October	78.00	100.00	4.75	5.80		64
1943	January	71.00	95.00	3.60	4.40		64
	April	87.00	111.00	4.00	4.75		66
	July	97.00	121.00	4.50	5.40		71
	October	104.00	131.00	5.90	6.50		74
1944	January	90.00	120.00	4.50	5.30		78
	April	103.00	134.00	4.60	5.80		81
	July	113.00	136.00	5.20	6.30		83
	October	119.00	145.00	6.60	7.10		84
1945	January	105.00	132.00	5.20	6.10		89
	April	120.00	155.00	5.40	6.50		91
	July	125.00	155.00	5.70	6.70		90
	October	125.00	155.00	6.20	6.80		84
1946	January	110.00	138.00	5.20	6.10		91
	April	127.00	161.00	6.00	7.00		96
	July	127.00	156.00	5.90	6.90	.80	92
	October	132.00	156.00	6.80	7.70	.93	93
1947	January	112.00	142.00	5.10	6.20		93
	April	127.00	161.00	5.70	6.80	.87	94
	July	139.00	171.00	6.30	7.00	.87	97
	October	140.00	171.00	7.00	8.10	1.00	98
1948	January	123.00	162.00	5.90	7.20	.93	106
	April	131.00	168.00	5.80	6.80	.93	96
	July	140.00	180.00	6.70	7.80	1.00	104
	October	150.00	181.00	7.30	8.50	1.00	104
1949	January	125.00	158.00		6.80	.90	104
	April	140.00	170.00		6.80	.93	104
	July	145.00	170.00		7.00	.97	101
	October	136.00	166.00		6.90	.95	98
1950	January	120.00	149.00		6.00	.86	99
	April	132.00	161.00		6.40	.88	99
	July	140.00	157.00		6.80	.90	96
	October	148.00	174.00		8.50	1.00	107
1951	January	134.00	165.00		6.80	.93	109
	April	154.00	184.00		7.40	.98	113
	July	167.00	192.00		7.80	.98	110
	October	163.00	190.00		9.00	1.09	116

[1] Based on average rate 1947-49 = 100. Adjusted for seasonal variation.

ALL WHEAT AND RYE

Acreage, Production, Price, Total Value and Value Per Acre

	ACRES		PRODUCTION				
	Planted	Harvested	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels		Dollars		
ALL WHEAT							
TOTAL							
1944	4,507,000	4,019,000	18.8	75,497,000	1.32	99,656,000	24.80
1945	4,147,000	3,777,000	15.1	57,145,000	1.44	82,289,000	21.79
1946	4,426,000	4,133,000	15.2	62,888,000	1.85	116,343,000	28.15
1947	5,183,000	4,427,000	14.8	65,346,000	2.39	156,177,000	35.28
1948	5,201,000	4,875,000	19.2	93,718,000	1.87	175,253,000	35.95
1949	5,975,000	5,316,000	11.5	61,189,000	1.84	112,588,000	21.18
1950	5,283,000	4,953,000	18.5	91,434,000	1.90	173,499,000	35.03
1951	6,274,000	5,910,000	16.6	97,988,000	1.96	192,450,000	32.56
IRRIGATED							
1944	.....	148,500	26.8	3,979,400	.....	5,252,800	35.37
1945	151,300	145,900	26.6	3,885,300	.....	5,594,800	38.35
1946	182,800	174,800	28.2	4,932,800	.....	9,036,800	51.70
1947	203,900	200,700	25.8	5,182,700	.....	12,406,800	61.82
1948	226,600	223,300	30.4	6,795,200	.....	12,511,900	56.03
1949	238,800	234,200	25.8	6,037,300	.....	11,108,600	47.43
1950	203,600	196,100	28.5	5,592,700	.....	10,347,200	52.76
1951	235,700	226,800	29.3	6,653,900	.....	12,958,200	57.13
NON-IRRIGATED							
1944	.....	3,870,500	18.5	71,517,600	.....	94,403,200	24.39
1945	3,995,700	3,631,100	14.7	53,259,700	.....	76,694,200	21.12
1946	4,243,200	3,958,200	14.6	57,955,200	.....	107,306,200	27.11
1947	4,979,100	4,226,300	14.2	60,163,300	.....	143,770,200	34.02
1948	4,974,400	4,651,700	18.7	86,922,800	.....	162,741,100	34.99
1949	5,736,200	5,081,800	10.9	55,151,700	.....	101,479,400	19.97
1951	5,079,400	4,756,900	18.0	85,841,300	.....	163,151,800	34.30
1951	6,038,300	5,683,200	16.1	91,334,100	.....	179,491,800	31.58
RYE							
TOTAL							
1944	26,000	16,000	12.0	192,000	.87	167,000	10.44
1945	24,000	16,000	11.0	176,000	1.53	269,000	16.81
1946	40,000	26,000	10.0	260,000	2.11	549,000	21.12
1947	52,000	29,000	12.5	362,000	2.18	789,000	27.21
1948	30,000	20,000	13.5	270,000	1.17	316,000	15.80
1949	23,000	7,000	9.0	63,000	.98	62,000	8.86
1950	27,000	12,000	13.0	156,000	1.07	167,000	13.92
1951	27,000	9,000	10.5	94,000	1.30	122,000	13.56
IRRIGATED							
1944	.....	1,900	19.4	36,800	.....	32,000	16.84
1945	.....	2,000	21.0	42,100	.....	64,400	32.20
1946	.....	800	18.6	14,900	.....	31,400	39.25
1947	.....	600	19.6	11,800	.....	25,700	42.83
1948	.....	900	26.8	24,100	.....	28,200	31.33
1949	.....	300	31.7	9,500	.....	9,300	31.00
1950	.....	800	26.8	21,400	.....	22,900	28.62
1951	.....	500	24.0	12,000	.....	15,400	30.80
NON-IRRIGATED							
1944	.....	14,100	11.0	155,200	.....	135,000	9.57
1945	.....	14,000	9.6	133,900	.....	204,600	14.61
1946	.....	25,200	9.7	245,100	.....	517,600	20.54
1947	.....	28,400	12.3	350,200	.....	763,300	26.88
1948	.....	19,100	12.9	245,900	.....	287,800	15.07
1949	.....	6,700	8.0	53,500	.....	52,700	7.87
1950	.....	11,200	12.0	134,600	.....	144,100	12.87
1951	.....	8,500	9.6	82,000	.....	106,600	12.54

WINTER WHEAT AND SPRING WHEAT

Acreage, Production, Price, Total Value and Value Per Acre

	ACRES		PRODUCTION				
	Planted	Harvested	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels		Dollars		
WINTER WHEAT							
TOTAL							
1944	1,507,000	1,221,000	21.5	26,252,000	1.30	34,139,000	27.96
1945	1,507,000	1,371,000	21.5	29,476,000	1.43	42,019,000	30.65
1946	1,839,000	1,727,000	19.0	32,813,000	1.83	60,076,000	34.79
1947	1,949,000	1,347,000	16.5	22,226,000	2.37	52,681,000	39.11
1948	1,676,000	1,549,000	24.0	37,176,000	1.84	68,398,000	44.16
1949	1,710,000	1,425,000	17.0	24,225,000	1.78	43,256,000	30.36
1950	1,402,000	1,140,000	20.0	22,800,000	1.86	42,408,000	37.20
1951	1,500,000	1,334,000	22.0	29,348,000	1.95	57,229,000	42.90
IRRIGATED							
1944	.....	29,200	30.1	879,600	.....	1,140,500	39.06
1945	35,100	34,400	33.2	1,143,200	.....	1,622,100	47.15
1946	51,500	50,400	30.3	1,526,300	.....	2,754,400	53.48
1947	39,900	39,500	27.7	1,092,500	.....	2,589,400	65.55
1948	44,800	44,000	33.8	1,488,600	.....	2,715,000	61.70
1949	44,700	42,700	29.2	1,248,800	.....	2,209,200	51.74
1950	30,000	28,700	36.6	1,051,000	.....	1,942,200	67.67
1951	32,900	30,600	31.7	971,300	.....	1,876,000	61.31
NON-IRRIGATED							
1944	.....	1,191,800	21.3	25,372,400	.....	32,998,500	27.69
1945	1,471,900	1,336,600	21.2	28,332,800	.....	40,396,900	30.22
1946	1,787,500	1,676,600	17.5	31,286,700	.....	57,321,600	32.07
1947	1,909,100	1,307,500	16.2	21,133,500	.....	50,091,600	38.31
1948	1,631,200	1,505,000	23.7	35,687,400	.....	65,683,000	43.64
1949	1,665,300	1,382,300	16.6	22,976,200	.....	41,046,800	29.69
1950	1,372,000	1,111,300	19.6	21,749,000	.....	40,465,800	36.41
1951	1,467,100	1,303,400	21.8	28,376,700	.....	55,353,000	42.47
SPRING WHEAT							
TOTAL							
1944	3,000,000	2,798,000	17.6	49,245,000	1.33	65,517,000	23.42
1945	2,640,000	2,406,000	11.5	27,669,000	1.46	40,270,000	16.74
1946	2,587,000	2,406,000	12.5	30,075,000	1.87	56,267,000	23.39
1947	3,234,000	3,080,000	14.0	43,120,000	2.40	103,496,000	33.60
1948	3,525,000	3,326,000	17.0	56,542,000	1.89	106,855,000	32.13
1949	4,265,000	3,891,000	9.5	36,964,000	1.87	69,332,000	34.43
1950	3,881,000	3,813,000	18.0	68,634,000	1.91	131,091,000	34.59
1951	4,774,000	4,576,000	15.0	68,640,000	1.97	135,221,000	29.55
IRRIGATED							
1944	.....	119,300	26.0	3,099,800	.....	4,112,300	34.47
1945	116,200	111,500	24.6	2,742,100	.....	3,972,700	35.63
1946	131,300	124,400	27.4	3,406,500	.....	6,282,400	50.50
1947	164,000	161,200	25.4	4,090,200	.....	9,817,400	60.90
1948	181,800	179,300	29.6	5,306,600	.....	9,796,900	54.64
1949	194,100	191,500	25.0	4,788,500	.....	8,899,400	46.47
1950	173,600	167,400	27.1	4,541,700	.....	8,405,000	50.21
1951	202,800	196,200	29.0	5,682,600	.....	11,082,200	56.48
NON-IRRIGATED							
1944	.....	2,678,700	17.2	46,145,200	.....	61,404,700	22.92
1945	2,523,800	2,294,500	9.9	24,926,900	.....	36,297,300	14.36
1946	2,455,700	2,281,600	10.8	26,668,500	.....	49,984,600	20.30
1947	3,070,000	2,918,800	13.4	39,029,800	.....	93,678,600	32.09
1948	3,343,200	3,146,700	16.3	51,235,400	.....	97,058,100	30.84
1949	4,070,900	3,699,500	8.7	32,175,500	.....	60,432,600	16.34
1950	3,707,400	3,645,600	17.6	64,092,300	.....	122,686,000	33.65
1951	4,571,200	4,379,800	14.4	62,957,400	.....	124,138,800	28.34

OATS AND BARLEY

Acreage, Production, Price, Total Value and Value Per Acre

YEAR	ACRES Planted	ACRES Harvested	PRODUCTION Per Acre Yield Bushels	PRODUCTION Total Bushels	Price Per Bu.	Value Production Dollars	Value Per Acre
OATS							
TOTAL							
1944	558,000	425,000	34.8	14,790,000	.58	8,578,000	20.18
1945	491,000	323,000	29.0	9,367,000	.61	5,714,000	17.69
1946	506,000	352,000	31.0	10,912,000	.75	8,184,000	23.25
1947	491,000	338,000	31.0	10,478,000	.96	10,059,000	29.76
1948	452,000	324,000	37.0	11,988,000	.64	7,672,000	23.68
1949	457,000	266,000	30.0	7,980,000	.89	7,102,000	26.70
1950	612,000	423,000	37.0	15,651,000	.65	10,173,000	24.05
1951	502,000	300,000	34.0	10,200,000	.77	7,854,000	26.18
IRRIGATED							
1944	----	128,000	44.0	5,633,300	----	3,267,300	25.53
1945	----	98,100	41.9	4,108,700	----	2,506,300	25.55
1946	----	104,400	45.4	4,739,000	----	3,666,600	35.12
1947	----	106,800	43.6	4,659,900	----	4,448,500	41.65
1948	----	108,600	51.3	5,572,000	----	3,566,000	32.84
1949	----	117,100	43.6	5,103,600	----	4,542,000	38.79
1950	----	134,400	48.5	6,515,900	----	4,314,600	32.10
1951	----	108,900	46.9	5,108,600	----	4,035,100	37.05
NON-IRRIGATED							
1944	----	297,000	30.8	9,156,700	----	5,310,700	17.88
1945	----	224,900	23.4	5,258,300	----	3,207,700	14.26
1946	----	247,600	24.9	6,173,000	----	4,517,400	18.24
1947	----	231,200	25.2	5,818,100	----	5,610,500	24.27
1948	----	215,400	29.8	6,416,000	----	4,106,000	19.06
1949	----	148,900	19.3	2,876,400	----	2,560,000	17.19
1950	----	288,600	31.7	9,135,100	----	5,858,400	20.30
1951	----	191,100	26.6	5,091,400	----	3,818,900	19.98
BARLEY							
TOTAL							
1944	655,000	611,000	27.3	16,680,000	.90	15,012,000	24.57
1945	720,000	672,000	22.0	14,784,000	.93	13,749,000	20.46
1946	828,000	780,000	22.5	17,550,000	1.18	20,709,000	26.55
1947	853,000	796,000	23.5	18,706,000	1.41	26,375,000	33.13
1948	930,000	876,000	29.0	25,404,000	.97	24,642,000	28.13
1949	614,000	526,000	21.0	11,046,000	.63	6,959,000	13.23
1950	884,000	852,000	27.$	23,430,000	.95	22,258,000	26.12
1951	504,000	460,000	28.0	12,880,000	1.07	13,782,000	29.96
IRRIGATED							
1944	----	108,400	36.3	3,939,300	----	3,545,400	32.71
1945	----	102,600	34.4	3,532,000	----	3,284,800	32.02
1946	----	110,400	36.2	4,001,100	----	4,700,400	42.58
1947	----	117,600	35.0	4,116,000	----	5,803,500	49.35
1948	----	125,900	39.5	4,973,100	----	4,825,000	38.32
1949	----	125,900	39.5	4,973,100	----	4,825,000	38.32
1949	----	116,200	34.5	4,010,200	----	2,526,400	21.74
1950	----	128,400	35.8	4,601,100	----	4,421,800	34.44
1951	----	102,400	38.6	3,957,700	----	4,329,300	42.28
NON-IRRIGATED							
1944	----	502,600	25.3	12,740,700	----	11,466,600	22.81
1945	----	569,400	19.8	11,252,000	----	10,464,200	18.38
1946	----	669,600	20.2	13,548,900	----	16,008,600	23.91
1947	----	678,400	21.5	14,590,000	----	20,571,500	30.32
1948	----	750,100	27.2	20,425,400	----	19,817,000	26.42
1949	----	409,800	17.2	7,035,800	----	4,432,600	10.82
1950	----	723,600	26.0	18,828,900	----	17,836,200	24.65
1951	----	357,600	25.0	8,922,300	----	9,452,700	26.43

CORN AND SORGHUMS

Acreage, Production, Price, Total Value and Value Per Acre

CORN

TOTAL

YEAR	ACRES Planted	ACRES Harvested	PRODUCTION Yield Per Acre Bushels	PRODUCTION Total Bushels	Price Per Bu.	Value of Production Dollars	Value Per Acre
1944	190,000	175,000	17.0	2,975,000	1.13	3,362,000	19.21
1945	188,000	170,000	13.5	2,295,000	1.26	2,892,000	17.01
1946	190,000	180,000	14.0	2,520,000	1.50	3,780,000	21.00
1947	177,000	166,000	16.5	2,739,000	2.14	5,861,000	35.31
1948	198,000	193,000	18.0	3,474,000	1.51	5,246,000	27.18
1949	202,000	178,000	11.0	1,958,000	1.43	2,800,000	15.73
1950	204,000	194,000	18.0	3,492,000	1.64	5,727,000	29.52
1951	180,000	165,000	14.5	2,392,000	1.85	4,425,000	26.82
IRRIGATED							
1944	.....	17,700	28.3	500,400	.....	565,400	31.94
1945	.....	13,100	25.9	339,100	.....	427,300	32.62
1946	.....	13,200	25.1	331,600	.....	497,400	37.68
1947	.....	13,600	25.7	349,800	.....	748,600	55.04
1948	.....	13,100	37.9	496,500	.....	749,700	57.23
1949	.....	17,300	38.5	666,000	.....	952,400	55.05
1950	.....	18,400	40.9	752,000	.....	1,252,800	68.09
1951	.....	13,700	32.8	450,000	.....	841,300	61.41
NON-IRRIGATED							
1944	.....	157,300	15.7	2,474,600	.....	2,796,600	17.78
1945	.....	156,900	12.5	1,955,900	.....	2,464,700	15.71
1946	.....	166,800	13.1	2,188,400	.....	3,282,600	19.68
1947	.....	152,400	15.7	2,389,200	.....	5,112,400	33.55
1948	.....	179,900	16.6	2,977,500	.....	4,496,300	24.99
1949	.....	160,700	8.0	1,292,000	.....	1,847,600	11.50
1950	.....	175,600	15.6	2,740,000	.....	4,474,200	25.48
1951	.....	151,300	12.8	1,942,000	.....	3,583,700	23.69

SORGHUMS, FOR HAY

TOTAL

YEAR	ACRES Planted	ACRES Harvested	PRODUCTION Yield Per Acre Tons	PRODUCTION Total Tons	Price Per Ton	Value of Production Dollars	Value Per Acres
1944	5,000	5,000	1.17	6,000	7.00	42,000	8.40
1945	4,000	4,000	1.20	5,000	7.00	35,000	8.75
1946	6,000	6,000	1.15	7,000	10.00	70,000	11.67
1947	4,000	4,000	1.30	5,000	11.00	55,000	13.75
1948	3,000	3,000	1.50	4,000	11.00	44,000	14.67
1949	4,000	3,000	.80	2,000	11.00	22,000	7.33
1950	4,000	4,000	1.30	5,000	10.00	50,000	12.50
1951	3,000	3,000	1.50	4,000	12.00	48,000	16.00
IRRIGATED							
1948	.....	220	2.55	560	.....	6,200	28.18
1949	.....	230	2.60	600	.....	6,600	28.70
1950	.....						
1951	.....						
NON-IRRIGATED							
1948	.....	2,780	1.25	3,400	.....	37,800	13.60
1949	.....	2,770	.50	1,400	.....	15,400	5.56
1950	.....	3,600	1.10	4,090	.....	41,000	11.39
1951	.....	2,550	1.16	2,960	.....	35,700	14.00

CORN

Utilization for Grain, Silage, Grazing and Forage

YEAR	For Grain Acres Harvested	For Grain Yield Per Acre Bushels	For Grain Production Bushels	For Silage Acres Harvested	For Silage Yield Per Acre Tons	For Silage Production Tons	Grazing and Forage Acres
1944	28,000	20.3	568,000	6,000	3.5	21,000	141,000
1945	14,000	20.5	287,000	6,000	2.5	15,000	150,000
1946	13,000	21.0	273,000	7,000	5.0	35,000	160,000
1947	22,000	22.0	484,000	9,000	4.0	36,000	135,000
1948	27,000	22.0	594,000	8,000	5.0	40,000	158,000
1949	8,000	23.8	190,000	13,000	4.5	58,000	157,000
1950	12,000	25.0	300,000	16,000	5.0	80,000	166,000
1951	8,000	22.0	176,000	17,000	4.5	76,000	140,000

FLAXSEED AND POTATOES

Acreage, Production, Price, Total Value and Value Per Acre

	ACRES		PRODUCTION				
	Planted	Harvested	Yield Per Acre	Total	Price Per Bu.	Value of Production	Value Per Acre
			Bushels		Dollars		
FLAXSEED							
TOTAL							
1944	221,000	199,000	7.6	1,512,000	2.71	4,098,000	20.59
1945	360,000	320,000	4.1	1,312,000	2.73	3,582,000	11.19
1946	83,000	74,000	7.0	518,000	4.55	2,357,000	31.85
1947	188,000	168,000	6.0	1,008,000	6.06	6,108,000	36.36
1948	148,000	141,000	10.0	1,410,000	5.50	7,755,000	55.00
1949	90,000	62,000	4.7	291,000	3.32	966,000	15.58
1950	69,000	66,000	8.5	561,000	3.21	1,801,000	27.29
1951	47,000	33,000	6.0	198,000	3.61	715,000	21.67
IRRIGATED							
1944	----	9,900	10.1	99,700	----	270,100	27.28
1945	----	14,200	9.3	131,600	----	359,300	25.30
1946	----	5,000	11.6	57,800	----	260,300	52.06
1947	----	15,400	10.4	160,100	----	961,100	62.41
1948	----	19,100	15.3	291,900	----	1,622,000	84.92
1949	----	13,300	11.0	146,900	----	487,000	36.62
1950	----	7,600	12.8	97,600	----	309,700	40.75
1951	----	5,100	13.3	67,800	----	241,500	47.35
NON-IRRIGATED							
1944	----	189,100	7.5	1,412,300	----	3,827,900	20.24
1945	----	305,800	3.9	1,180,400	----	3,222,700	10.54
1946	----	69,000	6.7	460,200	----	2,096,700	30.39
1947	----	152,600	5.6	847,900	----	5,146,900	33.73
1948	----	121,900	9.2	1,118,100	----	6,133,000	50.31
1949	----	48,700	3.0	144,300	----	479,000	9.84
1950	----	58,400	7.9	463,400	----	1,491,300	25.54
1951	----	27,900	4.7	130,200	----	473,500	16.97
POTATOES							
TOTAL							
1944	17,300	17,000	125	2,125,000	1.55	3,294,000	193.76
1945	18,000	17,000	135	2,295,000	1.53	3,511,000	206.53
1946	17,300	17,000	160	2,720,000	1.48	4,026,000	236.82
1947	12,300	12,000	185	2,220,000	1.98	4,396,000	366.33
1948	14,300	14,000	200	2,800,000	1.64	4,592,000	328.00
1949	13,700	13,000	195	2,535,000	1.61	4,081,000	313.92
1950	12,300	12,000	225	2,700,000	1.23	3,321,000	276.75
1951	10,300	10,000	215	2,150,000	2.11	4,536,000	453.60
IRRIGATED							
1944	----	10,900	155	1,691,900	----	2,622,700	240.61
1945	----	11,840	169	1,995,700	----	3,053,100	257.86
1946	----	12,700	193	2,449,100	----	3,625,100	285.44
1947	----	9,380	216	2,026,100	----	4,012,100	427.73
1948	----	11,130	228	2,536,000	----	4,159,000	373.67
1949	----	11,380	214	2,439,400	----	3,927,100	345.09
1950	----	9,800	252	2,468,300	----	3,035,200	309.71
1951	----	7,940	244	1,939,800	----	4,091,200	515.26
NON-IRRIGATED							
1944	----	6,100	71	433,100	----	671,300	110.05
1945	----	5,160	58	299,300	----	457,900	88.74
1946	----	4,300	63	270,900	----	400,900	93.23
1947	----	2,620	74	193,900	----	383,900	146.53
1948	----	2,870	92	264,000	----	433,000	150.87
1949	----	1,620	59	95,600	----	153,900	95.00
1950	----	2,200	105	231,700	----	285,800	129.91
1951	----	2,060	102	210,200	----	444,800	215.92

DRY BEANS AND DRY PEAS

Acreage, Production, Price, Total Value and Value Per Acre

YEAR	ACRES Planted	ACRES Harvested	PRODUCTION Yield Per Acre 100-lb. Bags, Clean	PRODUCTION Total 100-lb. Bags, Clean	Price Per Cwt.	Value of Production Dollars	Value Per Acre
DRY BEANS							
TOTAL							
1944	25,000	23,000	9.43	217,000	6.10	1,324,000	57.57
1945	20,000	18,000	11.44	206,000	6.20	1,277,000	70.94
1946	18,000	17,000	14.47	246,000	8.70	2,140,000	125.88
1947	21,000	20,000	13.35	267,000	9.20	2,456,000	122.80
1948	22,000	21,000	13.52	284,000	7.40	2,102,000	100.10
1949	19,000	18,000	12.94	233,000	5.80	1,351,000	75.06
1950	11,000	11,000	12.73	140,000	6.20	868,000	78.91
1951	9,000	9,000	13.67	123,000	6.50	800,000	88.89
IRRIGATED							
1944	----------	21,500	9.85	211,700	----------	1,291,700	60.08
1945	----------	16,900	11.94	201,700	----------	1,250,300	73.98
1946	----------	16,700	14.54	242,800	----------	2,112,200	126.48
1947	----------	19,700	13.41	264,200	----------	2,430,200	123.36
1948	----------	21,000	13.52	284,000	----------	2,102,000	100.10
1949	----------	17,800	13.04	232,100	----------	1,345,800	75.61
1950	----------	10,800	12.87	139,200	----------	863,000	79.91
1951	----------	9,000	13.67	123,000	----------	800,000	88.89
NON-IRRIGATED							
1944	----------	1,500	3.56	5,300	----------	32,300	21.53
1945	----------	1,100	3.91	4,300	----------	26,700	24.27
1946	----------	300	10.67	3,200	----------	27,800	92.67
1947	----------	300	9.33	2,800	----------	25,800	86.00
1948	----------	----------	----------	----------	----------	----------	----------
1949	----------	200	4.50	900	----------	5,200	26.00
1950	----------	200	4.00	800	----------	5,000	25.00
1951	----------	----------	----------	----------	----------	----------	----------
DRY PEAS							
TOTAL							
1944	42,000	40,000	9.25	370,000	5.20	1,924,000	48.10
1945	32,000	30,000	10.20	306,000	4.95	1,515,000	50.50
1946	24,000	23,000	9.96	229,000	5.60	1,282,000	55.74
1947	17,000	16,000	9.44	151,000	5.95	898,000	56.12
1948	8,000	8,000	10.00	80,000	5.80	464,000	58.00
1949	7,000	6,000	9.83	59,000	5.30	313,000	52.17
1950	6,000	6,000	12.17	73,000	4.05	296,000	49.33
1951	5,000	5,000	12.40	62,000	5.20	322,000	64.40
IRRIGATED							
1944	----------	28,600	9.63	275,400	----------	1,432,100	50.07
1945	----------	21,800	9.62	209,800	----------	1,038,700	47.65
1946	----------	17,400	9.67	168,300	----------	942,200	54.15
1947	----------	11,200	9.68	108,400	----------	644,700	57.56
1948	----------	5,600	10.00	56,000	----------	324,800	58.00
1949	----------	4,200	10.45	43,900	----------	232,800	55.43
1950	----------	3,700	12.49	46,200	----------	197,200	53.30
1951	----------	3,900	12.79	49,900	----------	262,700	67.37
NON-IRRIGATED							
1944	----------	11,400	8.30	94,600	----------	491,900	43.15
1945	----------	8,200	11.73	96,200	----------	476,300	58.09
1946	----------	5,600	10.84	60,700	----------	339,800	60.68
1947	----------	4,800	8.87	42,600	----------	253,300	52.77
1948	----------	2,400	10.00	24,000	----------	139,200	58.00
1949	----------	1,800	8.39	15,100	----------	80,200	44.56
1950	----------	2,300	11.65	26,800	----------	98,800	42.96
1951	----------	1,100	11.00	12,100	----------	59,300	43.91

ALL HAY

Acreage, Production, Price, Total Value and Value Per Acre

YEAR	Acres Harvested	PRODUCTION Yield Per Acre Tons	PRODUCTION Total	Price Per [1] Ton	Value of Production Dollars	Value Per [1] Acre
		TOTAL				
1944	2,265,000	1.19	2,689,000	12.50	33,612,000	14.84
1945	2,287,000	1.17	2,681,000	12.70	34,049,000	14.89
1946	2,147,000	1.12	2,395,000	17.50	41,912,000	19.52
1947	2,227,000	1.12	2,491,000	17.40	43,343,000	19.46
1948	2,203,000	1.23	2,704,000	21.60	58,406,000	26.51
1949	2,073,000	1.01	2,084,000	26.10	54,392,000	26.24
1950	2,396,000	1.11	2,651,000	24.20	64,154,000	26.78
1951	2,219,000	1.06	2,363,000	32.30	76,325,000	34.40
		IRRIGATED				
1944	1,131,400	1.48	1,675,900	.....	20,948,800	18.52
1945	1,154,500	1.52	1,754,800	.....	22,286,000	19.30
1946	1,046,600	1.43	1,493,200	.....	26,131,000	24.97
1947	1,057,900	1.38	1,459,600	.....	25,397,000	24.01
1948	1,061,200	1.53	1,627,800	.....	35,160,500	33.13
1949	1,002,200	1.41	1,414,600	.....	36,921,100	36.84
1950	1,111,200	1.44	1,595,500	.....	38,466,100	34.62
1951	1,079,300	1.39	1,505,800	.....	49,831,400	46.17
		NON-IRRIGATED				
1944	1,133,600	.89	1,013,100	.....	12,663,200	11.17
1945	1,132,500	.82	926,200	.....	11,763,000	10.39
1946	1,100,400	.82	901,800	.....	15,781,000	14.34
1947	1,169,100	.88	1,031,400	.....	17,946,000	15.35
1948	1,141,800	.94	1,076,200	.....	23,245,500	20.36
1949	1,070,800	.63	669,400	.....	17,470,900	16.32
1950	1,284,800	.82	1,055,500	.....	25,687,900	19.99
1951	1,139,700	.75	857,200	.....	26,493,600	23.25

[1] Price per ton and values are computed for baled hay for 1948 to 1951 and loose hay for 1947 and previous years.

ALFALFA HAY AND WILD HAY

	ALFALFA HAY Acres Harvested	ALFALFA HAY PRODUCTION Yield Per Acre Tons	ALFALFA HAY PRODUCTION Total	WILD HAY Acres Harvested	WILD HAY PRODUCTION Yield Per Acre Tons	WILD HAY PRODUCTION Total
		Total			**Total**	
1944	759,000	1.62	1,230,000	867,000	.85	737,000
1945	736,000	1.60	1,178,000	806,000	.90	725,000
1946	684,000	1.55	1,060,000	822,000	.80	658,000
1947	670,000	1.60	1,072,000	880,000	.80	704,000
1948	657,000	1.70	1,117,000	854,000	.90	769,000
1949	644,000	1.45	934,000	769,000	.75	577,000
1950	657,000	1.65	1,084,000	900,000	.75	675,000
1951	657,000	1.55	1,018,000	801,000	.75	601,000
		IRRIGATED			**IRRIGATED**	
1944	474,400	1.91	904,900	394,900	.97	384,700
1945	456,600	1.92	878,200	401,400	1.08	435,100
1946	418,000	1.88	786,000	414,700	.97	403,100
1947	415,700	1.89	785,000	422,900	.90	381,600
1948	405,600	1.99	806,900	396,300	1.07	424,300
1949	406,500	1.81	736,900	357,400	.95	339,200
1950	389,800	2.01	784,800	413,000	.90	373,300
1951	398,200	1.93	770,200	390,000	.87	339,600
		NON-IRRIGATED			**NON-IRRIGATED**	
1944	284,600	1.14	325,100	472,100	.75	352,300
1945	279,400	1.07	299,800	404,600	.72	289,900
1946	266,000	1.03	274,000	407,300	.63	254,900
1947	254,300	1.13	287,000	457,100	.71	322,400
1948	251,400	1.23	310,100	457,700	.75	344,700
1949	237,500	.83	197,100	411,600	.58	237,800
1950	267,200	1.12	299,200	487,000	.62	301,700
1951	258,800	.96	247,800	411,000	.64	261,400

MUSTARD SEED

Acreage, Production, Price, Total Value and Value Per Acre

(By Varieties)

YEAR	ACRES Planted	ACRES Harvested	PRODUCTION Yield Per Acre	PRODUCTION Total Pounds	Price Per Cwt.	Value of Production Dollars	Value Per Acre
1944							
Oriental	22,000	20,000	380	7,600,000	3.80	288,800	14.44
Brown	12,000	11,000	340	3,700,000	4.35	161,000	14.64
Yellow	46,000	39,000	320	12,500,000	7.30	912,500	23.40
Total	80,000	70,000	340	23,800,000	5.72	1,362,300	19.46
1945							
Oriental	17,600	17,000	412	7,000,000	4.80	336,000	19.76
Brown	9,400	9,000	360	3,200,000	5.30	169,600	18.84
Yellow	47,000	42,000	324	13,600,000	10.00	1,360,000	32.38
Total	74,000	68,000	350	23,800,000	7.84	1,865,600	27.44
1946							
Oriental	24,000	23,000	570	13,100,000	6.00	786,000	34.17
Brown	9,000	9,000	370	3,300,000	6.90	227,700	25.30
Yellow	46,000	42,000	340	14,300,000	11.70	1,673,100	39.84
Total	79,000	74,000	415	30,700,000	8.75	2,686,800	36.31
1947							
Oriental	17,000	15,000	400	6,000,000	5.10	306,000	20.40
Brown	12,000	11,000	300	3,300,000	6.10	201,300	18.30
Yellow	45,000	37,000	260	9,600,000	10.20	979,200	26.46
Total	74,000	63,000	300	18,900,000	7.87	1,486,500	23.60
1948							
Oriental	7,500	7,400	650	4,800,000	4.90	235,000	31.76
Brown	4,100	4,000	625	2,500,000	5.20	130,000	32.50
Yellow	19,400	18,600	590	11,000,000	9.40	1,034,000	55.59
Total	31,000	30,000	610	18,300,000	7.65	1,399,000	46.63
1949							
Oriental	3,200	3,100	620	1,920,000	4.00	76,800	24.77
Brown	500	500	400	200,000	4.10	8,200	16.40
Yellow	14,300	13,500	480	6,480,000	8.10	524,900	38.88
Total	18,000	17,100	505	8,600,000	7.09	609,900	35.67
1950							
Oriental	11,600	11,100	570	6,300,000	5.00	315,000	28.38
Brown	1,800	1,700	470	800,000	5.25	42,000	24.71
Yellow	25,600	24,100	415	10,000,000	7.60	760,000	31.54
Total	39,000	36,900	463	17,100,000	6.53	1,117,000	30.27
1951							
Oriental	20,700	16,600	500	8,300,000	5.70	473,000	28.49
Brown	3,000	1,800	555	1,000,000	5.70	57,000	31.67
Yellow	21,300	17,300	520	9,000,000	9.00	810,000	46.82
Total	45,000	35,700	513	18,300,000	7.32	1,340,000	37.54
IRRIGATED							
1946	----	3,200	474	1,517,000	----	128,900	40.28
1947	----	2,500	542	1,354,000	----	103,600	41.44
1948	----	1,600	703	1,125,000	----	83,900	52.44
1949	----	1,600	606	970,000	----	65,600	41.00
1950	----	1,700	611	1,040,000	----	61,700	36.29
1951	----	1,300	569	740,000	----	49,500	38.08
NON-IRRIGATED							
1946	----	70,800	412	29,183,000	----	2,557,900	36.13
1947	----	60,500	290	17,546,000	----	1,382,900	22.86
1948	----	28,400	604	17,175,000	----	1,315,100	46.31
1949	----	15,500	492	7,630,000	----	544,300	35.12
1950	----	35,200	455	16,060,000	----	1,055,300	29.98
1951	----	34,400	510	17,560,000	----	1,290,500	37.51

ALFALFA SEED AND SWEET CLOVER SEED

Acreage, Production, Price, Total Value and Value Per Acre

YEAR	Acres Harvested	PRODUCTION Yield Per Acre (Pounds Clean)	PRODUCTION Total (Pounds Clean)	Price Per Cwt.	Value of Production Dollars	Value Per Acre
ALFALFA SEED						
TOTAL						
1944	100,000	54	5,400,000	36.20	1,955,000	19.55
1945	76,000	78	5,900,000	36.70	2,165,000	28.49
1946	93,000	66	6,100,000	40.50	2,470,000	26.56
1947	70,000	84	5,900,000	34.50	2,036,000	29.09
1948	67,000	70	4,700,000	49.30	2,317,000	34.58
1949	86,000	110	9,500,000	41.80	3,971,000	46.17
1950	87,000	72	6,300,000	52.50	3,308,000	38.02
1951	95,000	62	5,900,000	56.50	3,334,000	35.09
IRRIGATED						
1944	45,000	67	3,029,900	.....	1,096,800	24.37
1945	37,600	97	3,638,500	.....	1,335,300	35.51
1946	38,700	78	3,017,700	.....	1,222,200	31.58
1947	36,700	99	3,621,400	.....	1,249,400	34.04
1948	32,100	87	2,780,500	.....	1,370,700	42.70
1949	39,000	145	5,673,400	.....	2,371,500	60.81
1950	30,100	99	2,979,000	.....	1,560,700	51.85
1951	37,700	76	2,849,000	.....	1,607,100	42.63
NON-IRRIGATED						
1944	55,000	43	2,370,100	.....	858,200	15.60
1945	38,400	59	2,261,500	.....	829,700	21.61
1946	54,300	57	3,082,300	.....	1,247,800	22.98
1947	33,300	68	2,278,600	.....	786,600	23.62
1948	34,900	55	1,919,500	.....	946,300	27.11
1949	47,000	81	3,826,600	.....	1,599,500	34.03
1950	56,900	58	3,321,000	.....	1,747,300	30.71
1951	57,300	53	3,051,000	.....	1,726,900	30.14
SWEET CLOVER SEED						
TOTAL						
1944	16,000	170	2,700,000	10.50	284,000	17.75
1945	15,000	165	2,500,000	10.20	255,000	17.00
1946	13,000	235	3,100,000	10.30	319,000	24.54
1947	10,000	200	2,000,000	10.30	206,000	20.60
1948	14,000	200	2,800,000	12.50	350,000	25.00
1949	10,000	170	1,700,000	13.00	221,000	22.10
1950	13,000	210	2,700,000	11.60	313,000	24.08
1951	8,000	150	1,200,000	10.20	122,000	15.25
IRRIGATED						
1944	6,000	240	1,439,600	.....	151,200	25.20
1945	7,000	235	1,641,800	.....	167,500	23.93
1946	7,400	288	2,127,800	.....	219,200	29.62
1947	5,500	250	1,376,200	.....	141,700	25.76
1948	6,600	305	2,016,000	.....	252,000	38.18
1949	6,000	216	1,293,700	.....	168,200	28.03
1950	7,600	250	1,897,000	.....	219,600	28.89
1951	5,400	171	921,500	.....	93,200	17.26
NON-IRRIGATED						
1944	10,000	126	1,260,400	.....	132,800	13.28
1945	8,000	107	858,200	.....	87,500	10.94
1946	5,600	174	972,200	.....	99,800	17.82
1947	4,500	139	623,800	.....	64,300	14.29
1948	7,400	106	784,000	.....	98,000	13.24
1949	4,000	102	406,300	.....	52,800	13.20
1950	5,400	149	803,000	.....	93,400	17.30
1951	2,600	107	278,500	.....	28,800	11.08

OTHER SEEDS

Acreage, Production, Price, Total Value and Value Per Acre

YEAR	Acres Harvested	PRODUCTION Yield Per Acre (Pounds Clean)	PRODUCTION Total (Pounds Clean)	Price Per Cwt.	Value of Production (Dollars)	Value Per Acre
Crested Wheatgrass Seed						
1944	50,000	80	4,000,000	12.20	488,000	9.76
1945	13,000	60	780,000	8.20	64,000	4.92
1946	4,000	30	120,000	14.00	53,200	13.30
1947	5,500	69	380,000	20.00	76,000	13.82
1948	5,500	80	440,000	30.00	132,000	24.00
1949	6,000	70	420,000	28.00	118,000	19.67
1950	34,000	91	3,100,000	14.50	449,500	13.22
1951	5,000	60	300,000	25.50	76,500	15.30
Smooth Bromegrass Seed						
1944	600	100	60,000	----	----	----
1945	600	90	54,000	----	----	----
1946	----	----	----	----	----	----
1947	----	----	----	----	----	----
1948	----	----	----	----	----	----
1949	1,000	130	130,000	37.00	48,000	48.00
1950	1,300	140	180,000	19.00	34,200	26.31
1951	300	200	60,000	23.00	13,800	46.00
Red Clover Seed [1]						
1949	7,500	160	1,200,000	----	----	----
1950	7,900	165	1,300,000	32.70	425,000	53.80
1951	6,000	150	900,000	34.80	313,000	52.17
Ladino Clover Seed [1]						
1949	200	75	15,000	125.00	19,000	95.00
1950	300	115	34,000	115.00	39,000	130.00
1951	300	90	27,000	90.00	24,000	80.00
Tall Fescue Seed [1]						
1949	80	175	14,000	35.00	5,000	62.50
1950	100	200	20,000	40.00	8,000	80.00
1951	200	150	30,000	55.00	16,500	82.50
Intermediate Wheatgrass Seed [1]						
1950	400	125	50,000	95.00	47,500	118.75
1951	800	110	88,000	60.00	52,800	66.00

[1] Data available only for recent years.

SUGAR BEETS

All Irrigated

YEAR	ACRE		PRODUCTION		Price Per Ton	Total Value [1]	Value Per [1] Acre
	Planted	Harvested	Yield Per Acre	Total Tons	Dol.	Dol.	
1944	71,000	64,000	10.7	682,000	10.60	7,229,000	112.95
1945	87,000	81,000	10.7	865,000	10.30	8,910,000	110.00
1946	82,000	73,000	12.2	891,000	10.90	9,712,000	133.04
1947	82,000	77,000	11.7	899,000	12.30	11,058,000	143.61
1948	66,000	55,000	12.2	672,000	10.30	6,922,000	125.85
1949	65,000	59,000	11.8	697,000	10.50	7,318,000	124.03
1950	66,000	62,000	12.0	744,000	11.50	8,556,000	138.00
1951	49,000	45,000	11.9	537,000	12.00	6,444,000	143.20

[1] Does not include Government payments under the Sugar Act of approximately from $2.40 to $2.65 per ton.

FRUIT

Production, Farm Disposition, Price and Value

YEAR	Production	Production Having Value	Farm Disposition: For Farm Household Use	Farm Disposition: Sold	Average Price	Value of Production	Value of Sales
						Thousand Dollars	
Cherries, All Varieties							
	Tons				Per Ton		
1944	1,080	1,080	60	1,020	253.00	273	261
1945	850	850	60	790	313.00	266	250
1946	760	760	30	730	401.00	305	295
1947	1,560	1,560	90	1,470	250.00	390	371
1948	880	880	80	800	217.00	191	175
1949	2,120	2,120	100	2,020	188.00	398	381
1950	550	550	45	505	249.00	137	128
1951	70	70	20	50	400.00	28	21
Cherries, Sweet Varieties							
1944	610	610	20	590	340.00	207	201
1945	480	480	20	460	400.00	192	184
1946	700	700	20	680	420.00	294	286
1947	1,120	1,120	40	1,080	292.00	327	315
1948	500	500	30	470	260.00	130	122
1949	1,780	1,780	50	1,730	195.00	347	337
1950	320	320	15	305	340.00	109	104
1951	40	40	10	30	600.00	24	18
Cherries, Sour Varieties							
1944	470	470	40	430	140.00	66	60
1945	370	370	40	330	200.00	74	66
1946	60	60	10	50	180.00	11	9
1947	440	440	50	390	144.00	63	56
1948	380	380	50	330	160.00	61	53
1949	340	340	50	290	150.00	51	44
1950	230	230	30	200	120.00	28	24
1951	30	30	10	20	150.00	4	3
Apples, Commercial Areas							
	Thousand Bushels				Per Bu.		
1944	256	246	25	221	1.97	485	435
1945	241	241	28	213	2.80	675	596
1946	50	50	4	46	3.00	150	138
1947	238	188	14	174	1.95	367	339
1948	214	141	17	124	2.20	310	273
1949	170	132	18	114	1.50	198	171
1950	108	86	18	68	2.20	189	150
1951	40	26	5	21	2.65	69	56

ALL CATTLE AND MILK COWS ON FARMS

Number, Value Per Head, and Total Value, January 1

YEAR	ALL CATTLE			MILK COWS		
		Farm Value			Farm Value	
	Number	Per Head	Total	Number	Per Head	Total
1945	1,925,000	$ 73.70	$141,872,000	165,000	$108.00	$17,820,000
1946	1,925,000	79.40	152,845,000	152,000	118.00	17,936,000
1947	1,829,000	97.80	178,876,000	147,000	146.00	21,462,000
1948	1,847,000	130.00	240,110,000	134,000	183.00	24,522,000
1949	1,939,000	141.00	273,399,000	131,000	205.00	26,855,000
1950	1,726,000	128.00	220,928,000	128,000	185.00	23,680,000
1951	1,881,000	182.00	342,342,000	123,000	250.00	30,750,000
1952	2,107,000	205.00	431,935,000	119,000	285.00	33,915,000

CATTLE NUMBERS BY CLASSES

	MILK ANIMALS			OTHER ANIMALS				
	Cows 2 Yrs.	Heifers 1-2 Yrs.	Heifer Calves	Cows 2 Yrs.	Heifers 1-2 Yrs.	Calves	Steers 1 Yr.	Bulls 1 Yr.
1945	165,000	37,000	60,000	737,000	225,000	510,000	154,000	37,000
1946	152,000	34,000	46,000	751,000	190,000	570,000	145,000	37,000
1947	147,000	32,000	50,000	728,000	188,000	517,000	131,000	36,000
1948	134,000	34,000	40,000	725,000	207,000	521,000	150,000	36,000
1949	131,000	29,000	39,000	748,000	225,000	555,000	171,000	41,000
1950	128,000	29,000	36,000	754,000	209,000	446,000	86,000	38,000
1951	123,000	26,000	36,000	846,000	214,000	503,000	92,000	41,000
1952	119,000	27,000	36,000	948,000	244,000	594,000	95,000	44,000

ALL CATTLE, Amount and Value of Farm Production

	Calf Crop (Calves Born)	Shipped in [1] Cattle and Calves	Shipped Out [2] and Local Slaughter		Farm Slaughter Cattle and Calves	Production Pounds [3]	Cash Income	Gross Income
			Cattle	Calves				
	Number of Head						Dollars	
	(ALL FIGURES IN THOUSANDS)							
1944	761	37	528	136	24	538,920	55,798	56,739
1945	758	54	627	85	23	558,030	72,522	73,520
1946	713	62	679	94	28	559,880	93,803	95,283
1947	761	81	584	140	26	525,640	103,509	105,239
1948	756	104	569	102	24	545,910	118,498	120,437
1949	791	43	691	249	24	551,265	130,061	131,747
1950	811	99	436	202	24	511,330	112,236	114,515
1951	901	124	489	210	23	598,050	161,027	163,800

SHEEP AND WOOL

WOOL PRODUCTION AND INCOME

	All Stock Sheep and Lambs On Farms January 1			Sheep Shorn Number	Wool Production		Price Per Lb.	Cash Income
	Number	Farm Value Per Head	Farm Value Total		Per Fleece	Total Pounds	(Cents)	(Dollars)
1945	2,862,000	$ 8.70	$24,899,000	2,633,000	9.0	23,707,000	44	10,431,000
1946	2,433,000	9.80	23,843,000	2,238,000	9.6	21,485,000	43	9,239,000
1947	1,971,000	13.00	25,623,000	1,813,000	9.1	16,498,000	45	7,424,000
1948	1,794,000	16.60	29,780,000	1,650,000	9.4	15,510,000	56	8,686,000
1949	1,722,000	18.70	32,201,000	1,567,000	8.9	13,946,000	55	7,670,000
1950	1,464,000	19.40	28,402,000	1,347,000	9.4	12,662,000	63	7,977,000
1951	1,581,000	32.00	50,592,000	1,502,000	9.7	14,569,000	1.07	15,589,000
1952	1,676,000	34.10	57,152,000	1,575,000	9.7	15,278,000	----	----------

SHEEP NUMBERS BY CLASSES

		STOCK SHEEP					
				Lambs			
	All Sheep	Sheep on Feed	Total Stock Sheep	Ewes 1 Year	Ewes	Wethers and Rams	Rams 1 Year	Wethers 1 Year
1945	3,290,000	428,000	2,862,000	2,411,000	314,000	32,000	100,000	5,000
1946	2,838,000	405,000	2,433,000	1,978,000	343,000	29,000	79,000	4,000
1947	2,251,000	280,000	1,971,000	1,582,000	297,000	24,000	64,000	4,000
1948	2,039,000	245,000	1,794,000	1,408,000	304,000	20,000	58,000	4,000
1949	1,938,000	216,000	1,722,000	1,324,000	321,000	20,000	54,000	3,000
1950	1,584,000	120,000	1,464,000	1,178,000	225,000	14,000	44,000	3,000
1951	1,581,000	135,000	1,716,000	1,225,000	291,000	16,000	46,000	3,000
1952	1,676,000	185,000	1,861,000	1,250,000	355,000	16,000	52,000	3,000

[1] Shipped in from points outside the state.
[2] Shipped to points outside the state, plus animals slaughtered by local butchers and at small killing plants within the state.
[3] Live weight.

SHEEP AND LAMBS, Amount and Value of Farm Production

	Lamb Crop (Lambs Docked)	Shipped in [1] Sheep and Lambs	Shipped Out [2] and Local Slaughter		Farm Slaughter Sheep and Lambs	Production Pounds [3]	Cash Income (Dollars)	Cash Income (Dollars)
	Number of Head		Sheep	Lambs				
	(ALL FIGURES IN THOUSANDS)							
1944	2,302	68	611	1,755	22	150,543	19,657	19,784
1945	1,953	123	573	1,551	19	128,759	19,315	19,430
1946	1,681	90	636	1,382	17	114,855	21,592	21,716
1947	1,345	155	357	1,040	12	91,901	19,537	19,644
1948	1,183	189	294	891	11	81,822	18,569	18,680
1949	1,112	113	366	922	12	75,425	19,628	19,744
1950	907	136	67	569	10	57,113	11,964	12,080
1951	1,066	167	177	657	9	75,426	20,352	20,494

HORSES AND MULES ON FARMS

YEAR	NUMBER, VALUE PER HEAD, AND TOTAL VALUE			NUMBER BY CLASSES		
		Farm Value				
	Number	Per Head	Total	2 Yrs. Plus	1-2 Yrs.	Under 1 Yr.
1945	237,000	$33.36	$7,907,000	196,000	21,000	20,000
1946	218,000	29.43	6,416,000	185,000	17,000	16,000
1947	192,000	33.45	6,422,000	160,000	16,000	16,000
1948	177,000	30.34	5,370,000	149,000	14,000	14,000
1949	161,000	32.30	5,200,000	137,000	12,000	12,000
1950	151,000	26.34	3,978,000	129,000	11,000	11,000
1951	138,000	24.15	3,333,000	120,000	10,000	8,000
1952	124,000	33.15	4,111,000	111,000	7,000	7,000

HOGS, On Farms January 1

				NUMBER BY CLASSES		
		Farm Value				
	Number	Per Head	Total	Sows & Gilts	Other Hogs 6-Mo. Plus	Pigs Under 6 Mo.
1945	267,000	$21.00	$5,607,000	42,000	86,000	139,000
1946	240,000	24.40	5,856,000	36,000	72,000	123,000
1947	185,000	36.60	6,771,000	32,000	61,000	92,000
1948	178,000	45.00	8,010,000	34,000	55,000	89,000
1949	196,000	41.60	8,154,000	36,000	60,000	100,000
1950	163,000	25.00	4,075,000	26,000	47,000	90,000
1951	145,000	33.90	4,916,000	34,000	30,000	81,000
1952	188,000	31.10	5,847,000	30,000	47,000	111,000

HOGS, Amount and Value of Farm Production

	PIG CROP (pigs saved)			Shipped Out [2]					
	First 6 Months	Last 6 Months	Annual Total	Sh'p'd In [1]	and Local Slaughter	Farm Slaughter	Production Pounds [3]	Cash Income (Dollars)	Gross Income
	Number of Head								
	(ALL FIGURES IN THOUSANDS)								
1944	288	147	435	....	492	76	109,995	14,831	16,593
1945	221	145	366	....	266	79	79,375	9,800	11,879
1946	194	101	295	4	240	86	73,215	10,685	13,426
1947	166	101	267	2	180	67	59,774	11,766	15,022
1948	174	112	286	1	174	64	59,031	10,606	13,541
1949	186	106	292	1	231	60	62,994	10,687	12,818
1950	126	94	220	4	167	53	48,101	7,406	9,152
1951	202	122	324	17	209	58	64,475	10,426	12,628

[1] Shipped in from points outside the state.
[2] Shipped to points outside the state, plus animals slaughtered by local butchers and at small killing plants
[3] Live weight.

CHICKENS

	ALL CHICKENS ON FARMS JANUARY 1			AMOUNT AND VALUE OF FARM PRODUCTION				
		Farm Value				Price Per		
	Number	Per Head	Total	Produced	Sold	Pound	Cash Income	Gross Income
				Thousand Pounds		Cents	Thousand Dollars	
1945	2,413,000	$1.08	$2,606,000	14,963	11,434	26.6	3,041	4,218
1946	2,205,000	1.21	2,668,000	14,107	10,084	28.7	2,894	4,216
1947	2,069,000	1.40	2,897,000	13,333	9,535	28.3	2,698	3,988
1948	1,896,000	1.55	2,939,000	12,669	8,983	33.1	2,973	4,317
1949	1,809,000	1.70	3,075,000	13,400	8,656	28.3	2,450	3,613
1950	1,957,000	1.39	2,720,000	12,450	8,996	26.2	2,357	3,464
1951	1,778,000	1.50	2,667,000	14,239	9,853	27.0	2,660	3,766
1952	1,847,000	1.60	2,955,000	----	----	----	----	----

CHICKEN EGGS

Farm Production, Disposition and Income

	Hens and Pullets January 1	Egg Production		Farm Disposition		Price Per Dozen	Cash Income	Gross Income
		Per Layer	Total	Consumed in Household	Sold			
	Number	Number	Millions			Cents	Thousand Dollars	
1944	2,460,000	108	265	63	200	29.1	4,850	6,378
1945	2,246,000	110	248	60	186	35.8	5,549	7,339
1946	2,033,000	114	232	62	169	36.9	5,197	7,103
1947	1,931,000	118	227	57	169	44.1	6,211	8,306
1948	1,777,000	129	230	57	172	46.2	6,622	8,816
1949	1,695,000	130	220	54	165	44.9	6,174	8,195
1950	1,832,000	133	243	54	188	35.0	5,483	7,058
1951	1,668,000	140	233	56	176	43.9	6,439	8,488

TURKEYS

	ALL TURKEYS ON FARMS JANUARY 1			AMOUNT AND VALUE OF FARM PRODUCTION					
		Farm Value		Produced on Farms	Consumed In Farm Household	Sold	Av. Price Per Pound	Cash Income	Gross Income
	Number (000)	Per Head (Dollars)	Total (Thou. Dollars)	Number (000)			(Cents)	(Thou. Dollars)	
1945	20	5.50	110	153	15	137	36.8	817	906
1946	21	5.70	120	169	16	151	40.0	1,003	1,109
1947	23	7.00	161	117	12	113	41.4	786	870
1948	15	7.50	112	112	9	101	48.7	831	905
1949	17	9.40	160	129	12	118	36.4	739	814
1950	16	7.40	118	129	12	116	35.7	704	777
1951	17	7.80	133	129	13	117	40.2	786	873
1952	16	7.80	125	----	----	----	----	----	----

PRODUCTION OF MILK AND MILK PRODUCTS ON FARMS

YEAR	Number of Milk Cows On Farms	Production Per Milk Cow		Percentage of Butterfat	Total Production On Farms		Butter Churned On Farms	
		Milk	Butterfat	In Milk	Milk	Butterfat	Milk Used	Butter Made
	Thousands	Pounds	Pounds	Per Cent	(Million	Pounds)	Million Pounds	Thousand Pounds
1944	155	4,650	184	3.95	721	28	53	2,400
1945	146	4,720	186	3,95	689	27	53	2,400
1946	137	4,840	191	3,95	663	26	49	2,200
1947	130	4,880	190	3.90	634	25	42	1,900
1948	122	4,990	195	3.90	609	24	43	1,950
1949	117	4,880	190	3.90	571	22	34	1,550
1950	114	4,960	193	3.90	565	22	33	1,500
1951	110	4,990	195	3.90	549	21	31	1,400

DISPOSITION OF MILK PRODUCED ON FARMS

	Milk Fed or Consumed On Farms Where Produced				Milk Sold or Utilized in Preparation of Dairy Products Sold From Farms				
	Fed to Calves	Consumed in the Farm Household		Total Used on Farms	Farm-Churned Butter Sold	In Wholesale Deliveries to Plants, Dealers Etc.		In Retail Sales of Milk and Cream By Farmers	Total Utilized in Products Sold
		Milk or Cream	Farm Butter			Cream	Milk		
	(Millions Pounds)								
1944	26	74	47	147	6	383	130	55	574
1945	25	72	47	144	6	349	133	57	545
1946	24	80	43	147	6	318	137	55	516
1947	24	73	37	134	5	305	140	50	500
1948	24	70	38	132	5	297	135	40	477
1949	25	65	30	120	4	260	150	37	451
1950	23	62	29	114	4	255	160	32	451
1951	21	61	28	110	3	235	170	31	439

HONEY AND BEESWAX—Production, Price and Value

	Colonies of Bees	Honey Yield Per Colony	Honey Production	Beeswax Production	Price Per Pound		Value of Production	
					Honey	Beeswax	Honey	Beeswax
	(Number)	(Pounds)	(Thousand Pounds)		(Cents)		(Thousand Dollars)	
1944	44,000	101	4,444	102	15.3	42.0	680	43
1945	50,000	76	3,800	87	16.1	42.0	612	37
1946	52,000	66	3,432	69	22.5	43.0	772	30
1947	64,000	70	4,480	81	21.9	45.0	981	36
1948	64,000	122	7,808	141	12.4	44.0	968	62
1949	62,000	58	3,596	61	12.2	36.0	439	22
1950	62,000	60	3,720	60	14.3	46.0	532	28
1951	65,000	80	5,200	94	13.6	53.0	707	50

FARM DAIRY PRODUCTS

Quantities Sold, Price and Value; Value of Products Consumed in the Farm Household; and Gross Farm Income From Dairy Products

	Farm Butter Sold			Cream Sold to Plants, Dealers, Etc., (as butterfat)			Milk Sold to Plants, Dealers, Etc., at Wholesale		
	Quantity Sold	Price Per Lb.	Value of Sales	Quantity Butterfat Sold	Price Per Lb. B.F.	Value of Sales	Quantity Sold Million	Price Per 100 Lbs.	Value of Sales
	000 Lbs.	Cents	000 Dol.	000 Lbs.	Cents	000 Dol.	Lbs.	Dollars	000 Dol.
1944	280	46	129	14,670	49	7,188	130	2.70	3,510
1945	270	47	127	13,370	49	6,551	133	2.70	3,591
1946	250	63	158	12,180	63	7,673	137	3.20	4,384
1947	220	73	161	11,350	71	8,059	140	3.83	5,362
1948	240	78	187	11,050	78	8,619	135	4.11	5,548
1949	200	64	128	9,670	63	6,092	150	3.97	5,955
1950	180	64	115	9,490	61	5,789	160	3.87	6,192
1951	140	70	98	8,740	70	6,118	170	4.10	6,970

	Milk and Cream Retailed By Farmers			Combined Sales of Butter Cream, and Milk				Value of Milk Products Consumed In Household On Farms Where Produced [2]	Gross Farm Income From Dairy Products [3]
	Quantity Sold Milk Equiv.	Price Per Qt.	Value of Sales	Milk Utilized	Avg. Returns [1] Per 100 Lbs. Milk	Per Lb. B.F.	Value of Sales (Cash Income)		
	Mil. Qts.	Cts.	000 $	Mil. Lbs.	$	Cts.	000 $	000 $	000 $
1944	26	12.3	3,198	574	2.44	62	14,025	2,952	14,977
1945	27	12.3	3,321	545	2.49	63	13,590	2,963	16,553
1946	26	13.8	3,588	516	3.06	77	15,803	3,764	19,567
1947	23	16.4	3,772	500	3.47	89	17,354	3,817	21,171
1948	19	17.7	3,363	477	3.71	95	17,717	4,007	21,724
1949	17	18.6	3,162	451	3.40	87	15,337	3,230	18,567
1950	15	19.0	2,850	451	3.31	85	14.946	3,012	17,958
1951	14	19.7	2,758	439	3.63	93	15,944	3,231	19,175

[1] Computed from the value of milk, and cream and farm butter sold divided by the quantity of milk or butterfat used in preparation of these products for market.
[2] Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.
[3] Value of combined sales plus value of products consumed in household.

DAIRY PRODUCTS MANUFACTURED IN MONTANA

		CHEESE					
	Creamery Butter	American Cheddar Whole Milk	Cottage Cheese	Dry or Powdered Buttermilk	Ice Cream	Sherbet
	(Pounds)				(Gallons)	
1944	11,858,000	4,078,000	623,000	44,000	1,499,000	121,000
1945	9,883,000	4,266,000	.....	45,000	1,588,000	78,000
1946	9,446,000	3,464,000	682,000	19,000	2,809,000	20,000
1947	9,350,000	3,808,000	740,000	12,000	2,726,000	17,000
1948	8,637,000	2,818,000	921,000	.....	2,721,000	23,000
1949	7,948,000	2,890,000	1,049,000	.....	2,473,000	31,000
1950	8,073,000	2,948,000	1,188,000	.....	2,752,000	38,000
1951	7,011,000	2,810,000	1,062,000	.....	2,765,000	63,000

CHEMICAL CONTROL OF WEEDS IN MONTANA WHEAT

Over half of the acreage planted to wheat in Montana is sprayed with chemicals for the control of weeds. In 1951 sprays were applied to 3,348,600 acres of wheat, 53 percent of the total acres seeded. This was 668,800 acres more than in 1950 and exceeded the 1949 area by 583,100 acres. The acres of wheat so treated in 1950 were slightly less than in 1949 due principally to a smaller seeded acreage. In 1949 about 47 percent of the acreage received weed chmicals, as compared with 51 percent in 1950.

Experimental use of chemicals for control of weeds during the early 1940's led to general acceptance of this practice by grain growers in 1944. By 1947, the use of sprays for weeds in winter wheat was quite general and during the next two years it became prominent in controlling weeds in spring wheat, barley and other grains. Many fields of flax, especially that under irrigation, are now kept free of weeds by chemical sprays.

The common weed killer (2,4-D) can be harmful to grain plants and may reduce potential yields, particularly if it is applied at a vulnerable time and not in proper solution. However, if the control measure was not used a considerable acreage of Montana's grains, with a preponderance of weeds, would either be starved out or would be difficult to combine and thresh. Clean fields and the resulting weed free grains are desired by growers.

Since wheat is the principal crop grown in Montana and with sprays used relatively more for this grain, there has been particular interest in the acreage of wheat so controlled for weeds. Surveys have been made relative to acres of this crop sprayed by kind and by cropping practices during 1949, 1950 and 1951. Data which appear on the following page and in Volume III of Montana Agricultural Statistics were prepared from information supplied by approximately 3,100 wheat producers in the State.

Winter wheat is sprayed in much larger proportion than spring wheat but the percentage of the acreage sprayed is increasing for spring wheat. In 1949 weed chemicals were applied to 68 percent of the winter wheat acreage, while in 1950 and 1951 the sprayed acreage was 64 percent of the total seedings. Of the winter wheat grown on summer fallowed land, 69 percent received chemical spray in 1949 and 65 percent in both 1950 and 1951. The acreage of winter wheat grown on other dry land so treated was 53 percent in 1949, 59 percent in 1950 and 46 percent in 1951. Irrigated winter wheat is sprayed less intensively, with 41 percent in 1949 and 28 and 33 percent respectively during 1950 and 1951.

Spraying for weeds in spring wheat covered 50 percent of the seeded acreage in 1951, as compared with 46 percent in 1950 and 39 percent in 1949. As with winter wheat, the plantings of spring wheat on fallowed land have been sprayed most intensively. During 1951 about 57 percent of the fallowed spring wheat was treated, as against 28 percent on other dry land and 35 percent on irrigated land. Since the percentages for the latter two categories has changed little during the three year period, most of the increase in the spraying of spring wheat has been on summer fallowed land.

WHEAT ACREAGE SPRAYED FOR WEEDS—1950-1951

DISTRICT	Total Seeded Acres	Total Sprayed Pct.	Total Sprayed Acres	By Cropping Practices: Irrigated Pct.	Irrigated Acres	Summer Fallow Pct.	Summer Fallow Acres	Other Dry Land Pct.	Other Dry Land Acres	Volunteer Pct.	Volunteer Acres
1950											
ALL WHEAT											
W. of Divide	104,300	52	54,400	31	7,500	65	38,200	38	8,200	71	500
N. Central	2,042,900	63	1,284,500	51	33,700	63	1,195,300	64	54,300	31	1,200
N. East	1,670,500	36	606,700	32	4,900	40	507,600	24	93,900	50	300
Central	652,700	70	457,100	37	6,500	73	422,900	44	25,900	37	1,800
S. West	127,500	30	38,500	34	9,900	29	26,800	29	1,800	----	----
S. Central	366,200	42	153,200	23	10,700	43	121,500	49	17,700	30	3,300
S. East	318,900	27	85,400	31	1,700	39	60,000	15	23,200	60	500
TOTAL	5,283,000	51	2,679,800	37	74,900	55	2,372,300	30	225,000	35	7,600
WINTER WHEAT											
W. of Divide	63,700	66	42,300	35	1,300	71	36,300	47	4,200	71	500
N. Central	467,400	68	318,700	41	1,600	67	290,000	84	25,900	31	1,200
N. East	8,100	49	4,000	20	100	37	1,300	54	2,300	50	300
Central	438,100	81	355,900	23	500	82	345,100	56	8,500	37	1,800
S. West	85,800	29	25,300	22	2,600	31	22,100	23	600	----	----
S. Central	293,900	47	139,100	28	2,200	45	118,500	67	15,100	30	3,300
S. East	45,000	36	16,300	47	100	46	12,000	20	3,700	60	500
TOTAL	1,402,000	64	901,600	28	8,400	65	825,300	59	60,300	35	7,600
SPRING WHEAT											
W. of Divide	40,600	30	12,100	30	6,200	25	1,900	32	4,000	----	----
N. Central	1,575,500	61	965,800	52	32,100	62	905,300	53	28,400	----	----
N. East	1,662,400	36	602,700	32	4,800	40	506,300	24	91,600	----	----
Central	214,600	47	101,200	39	6,000	50	77,800	40	17,400	----	----
S. West	41,700	32	13,200	43	7,300	22	4,700	34	1,200	----	----
S. Central	72,300	20	14,100	22	8,500	15	3,000	19	2,600	----	----
S. East	273,900	25	69,100	30	1,600	37	48,000	14	19,500	----	----
TOTAL	3,881,000	46	1,778,200	38	66,500	51	1,547,000	25	164,700	----	----
1951											
ALL WHEAT											
W. of Divide	101,900	52	52,700	36	8,900	60	34,000	47	9,300	25	200
N. Central	2,362,700	67	1,575,200	39	20,600	68	1,505,300	49	49,200	25	100
N. East	2,123,600	39	837,900	35	8,400	44	685,100	27	144,400	----	----
Central	751,100	61	455,700	29	7,300	64	420,000	39	27,900	38	500
S. West	155,400	40	61,400	44	17,500	39	43,300	12	600	----	----
S. Central	379,100	60	229,100	29	17,100	72	202,700	23	9,200	10	100
S. East	400,200	34	136,600	21	2,200	47	92,600	22	41,800	----	----
TOTAL	6,274,000	53	3,348,600	35	82,000	59	2,983,300	29	282,400	21	900
WINTER WHEAT											
W. of Divide	48,800	60	29,300	59	1,200	61	26,500	44	1,400	25	200
N. Central	603,600	63	380,400	23	1,600	63	368,600	86	10,100	25	100
N. East	12,300	62	7,600	----	----	67	2,500	61	5,100	----	----
Central	416,400	67	278,300	60	2,200	67	265,700	61	9,900	38	500
S. West	93,600	45	42,500	36	4,500	48	37,800	10	200	----	----
S. Central	268,900	71	191,500	18	1,300	75	188,600	15	1,500	10	100
S. East	56,400	43	24,200	28	100	52	21,800	16	2,300	----	----
TOTAL	1,500,000	64	953,800	33	10,900	65	911,500	46	30,500	21	900
SPRING WHEAT											
W. of Divide	53,100	44	23,400	34	7,700	56	7,800	48	7,900	----	----
N. Central	1,759,100	68	1,194,800	41	19,000	70	1,136,700	44	39,100	----	----
N. East	2,111,300	39	830,300	35	8,400	44	682,600	26	139,300	----	----
Central	334,700	53	177,400	24	5,100	60	154,300	32	18,000	----	----
S. West	61,800	31	18,900	48	13,000	17	5,500	15	400	----	----
S. Central	110,200	34	37,600	31	15,800	48	14,100	26	7,700	----	----
S. East	343,800	33	112,400	20	2,100	46	70,800	22	39,500	----	----
TOTAL	4,774,000	50	2,394,800	35	71,100	57	2,071,800	28	251,900	----	----

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES

DISTRICT	Total					Grown on Summer Fallow Land			
				Yield				Yield	
	Total Seeded Acres	Net Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres
				Bu.	Bu.			Bu.	Bu.
1945									
WINTER WHEAT									
W. of Divide	43,000	41,500	40,800	25.9	27.3	33,400	31,800	26.8	28.2
N. Central	615,400	572,600	550,600	17.9	20.0	598,000	532,300	17.8	20.1
N. East	20,900	16,500	15,900	9.4	12.4	8,800	6,900	12.4	15.8
Central	446,000	428,100	409,700	20.2	22.0	423,000	382,900	20.5	22.7
S. West	68,300	66,500	63,900	27.6	29.5	55,700	51,500	25.3	27.4
S. Central	275,300	269,900	256,700	20.8	22.3	245,800	223,000	20.7	22.8
S. East	38,100	36,900	33,400	13.5	15.4	17,300	15,700	17.4	19.1
STATE	1,507,000	1,432,000	1,371,000	19.6	21.5	1,382,000	1,244,100	19.7	21.8
SPRING WHEAT									
W. of Divide	34,900		33,000	20.1	21.2	5,600	5,300	17.4	18.4
N. Central	729,300		674,800	9.5	10.3	644,700	602,900	9.1	9.8
N. East	1,376,200		1,254,100	9.9	10.9	673,900	623,300	11.7	12.6
Central	151,100		135,900	10.3	11.5	99,600	91,000	10.5	11.5
S. West	27,500		26,600	25.5	26.4	10,800	10,400	19.7	20.5
S. Central	59,600		56,500	19.2	20.2	14,600	13,200	14.2	15.7
S. East	261,400		225,100	11.5	13.3	52,000	48,000	16.4	17.8
STATE	2,640,000		2,406,000	10.5	11.5	1,501,200	1,394,100	10.8	11.6
ALL WHEAT									
W. of Divide	77,900	76,400	73,800	23.7	24.6	39,000	37,100	25.5	26.8
N. Central	1,344,700	1,301,900	1,225,400	13.8	14.6	1,242,700	1,135,200	13.3	14.6
N. East	1,397,100	1,392,700	1,270,000	9.9	10.9	682,700	630,200	11.7	12.7
Central	597,100	579,200	545,600	18.3	19.4	522,600	473,900	18.6	20.5
S. West	95,800	94,000	90,500	27.5	28.6	66,500	61,900	24.4	26.2
S. Central	334,900	329,500	313,200	20.8	21.9	260,400	236,200	20.3	22.4
S. East	299,500	298,300	258,500	11.8	13.6	69,300	63,700	16.6	18.1
STATE	4,147,000	4,072,000	3,777,000	14.0	15.1	2,883,200	2,638,200	15.0	16.4
1946									
WINTER WHEAT									
W. of Divide	54,100	53,400	49,800	16.6	18.1	43,100	39,900	16.6	17.9
N. Central	881,900	858,700	834,700	18.6	19.6	818,400	774,600	18.6	19.7
N. East	22,800	21,300	20,200	8.9	10.1	6,900	5,000	8.7	12.0
Central	479,800	477,900	455,200	15.4	16.3	443,400	419,700	15.6	16.5
S. West	85,600	84,900	82,100	22.7	23.7	70,300	67,300	20.3	21.2
S. Central	249,500	246,900	231,700	20.2	21.8	224,200	206,300	20.4	22.2
S. East	65,300	62,900	53,300	14.2	17.4	33,000	26,700	16.6	20.6
STATE	1,839,000	1,806,000	1,727,000	17.8	19.0	1,639,300	1,539,500	18.0	19.2
SPRING WHEAT									
W. of Divide	38,800		35,600	20.8	22.7	6,700	6,200	18.3	19.7
N. Central	655,100		627,800	12.2	12.7	568,300	545,500	11.5	12.0
N. East	1,419,600		1,298,800	10.0	10.9	710,100	677,600	12.3	12.9
Central	124,400		116,400	14.9	15.9	65,200	63,000	17.2	17.8
S. West	23,800		22,800	26.3	27.4	7,600	7,300	23.1	24.1
S. Central	81,700		73,400	19.8	22.1	17,500	15,100	14.7	17.1
S. East	243,600		231,200	12.5	13.1	71,900	68,800	17.7	18.5
STATE	2,587,000		2,406,000	11.6	12.5	1,447,300	1,383,500	12.6	13.2
ALL WHEAT									
W. of Divide	92,900	92,200	85,400	18.5	20.0	49,800	46,100	16.8	18.1
N. Central	1,537,000	1,513,800	1,462,500	16.1	16.7	1,386,700	1,320,100	15.7	16.5
N. East	1,442,400	1,440,900	1,319,000	10.0	10.9	717,000	682,600	12.3	12.9
Central	604,200	602,300	571,600	15.4	16.2	508,600	482,700	15.8	16.7
S. West	109,400	108,700	104,900	23.6	24.5	77,900	74,600	20.6	21.5
S. Central	331,200	328,600	305,100	20.3	21.9	241,700	221,400	20.0	21.8
S. East	308,900	306,500	284,500	12.9	13.9	104,900	95,500	17.4	19.1
STATE	4,426,000	4,393,000	4,133,000	14.3	15.2	3,086,600	2,923,000	15.5	16.3

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES—(Continued)

DISTRICT	Grown on Other Dry Land Continuously Cropped				Grown on Irrigated Land				Volunteer	
			Yield				Yield			
	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Harvested Acres	Harvested Yield
			Bu.	Bu.			Bu.	Bu.		Bu.
1945										
WINTER WHEAT										
W. of Divide	7,200	6,500	20.8	23.0	2,400	2,300	27.8	29.0	200	10.0
N. Central	8,600	7,400	6.7	7.8	8,800	8,500	29.0	30.0	2,400	10.3
N. East	12,100	9,000	7.3	9.8	-----	-----	----	----	-----	----
Central	19,900	18,200	10.9	12.0	3,100	3,100	26.0	26.0	5,500	9.8
S. West	600	500	14.3	17.2	12,000	11,900	39.0	39.3	-----	----
S. Central	21,000	19,500	14.8	15.9	8,500	8,300	31.2	32.0	5,900	9.1
S. East	20,500	17,400	10.1	11.9	300	300	26.0	26.0	-----	----
STATE	89,900	78,500	11.6	13.2	35,100	34,400	32.6	33.6	14,000	9.6
SPRING WHEAT										
W. of Divide	14,400	13,200	14.6	16.0	14,900	14,500	26.3	27.0	-----	----
N. Central	48,700	39,000	6.4	8.0	35,900	32,900	20.1	22.0	-----	----
N. East	697,600	626,200	8.1	9.0	4,700	4,600	24.6	25.1	-----	----
Central	41,400	35,000	7.6	8.9	10,100	9,900	19.7	20.1	-----	----
S. West	1,400	1,100	8.4	10.6	15,300	15,100	31.1	31.5	-----	----
S. Central	11,600	10,500	11.5	12.7	33,400	32,800	24.1	24.5	-----	----
S. East	207,500	175,400	10.2	12.1	1,900	1,700	17.9	20.0	-----	----
STATE	1,022,600	900.400	8.6	9.7	116,200	111,500	23.6	26.6	-----	----
ALL WHEAT										
W. of Divide	21,600	19,700	16.7	18.3	17,300	16,800	26.5	27.3	200	10.0
N. Central	57,300	46,400	6.5	8.0	44,700	41,400	21.9	23.6	2,400	10.3
N. East	709,700	635,200	8.1	9.0	4,700	4,600	24.6	25.1	-----	----
Central	61,300	53,200	8.7	10.0	13,200	13,000	21.2	21.5	5,500	9.8
S. West	2,000	1,600	10.2	12.7	27,300	27,000	34.6	35.0	-----	----
S. Central	32,600	30,000	13.6	14.8	41,900	41,100	25.5	26.0	5,900	9.1
S. East	228,000	192,800	10.2	12.1	2,200	2,000	19.0	20.9	-----	----
STATE	1,112,500	978,900	8.8	10.0	151,300	145,900	25.7	26.6	14,000	9.6
1946										
WINTER WHEAT										
W. of Divide	7,500	6,500	13.5	15.6	3,500	3,400	24.4	25.1	-----	----
N. Central	43,600	38,200	11.9	13.6	19,900	19,400	30.8	31.6	2,500	9.0
N. East	15,900	13,900	7.8	9.0	-----	-----	----	----	1,300	14.0
Central	31,900	28,800	10.9	12.1	4,500	4,500	20.4	20.4	2,200	14.0
S. West	1,500	1,300	14.3	16.5	13,800	13,500	35.8	36.6	-----	----
S. Central	15,900	14,300	13.9	15.5	9,400	9,200	24.4	24.9	1,900	9.0
S. East	31,900	24,100	11.0	14.5	400	400	30.0	30.0	2,100	7.4
STATE	148,200	127,100	11.4	13.3	51,500	50,400	29.6	30.3	10,000	10.4
SPRING WHEAT										
W. of Divide	14,900	13,100	14.3	16.3	17,200	16,300	27.5	29.0	-----	----
N. Central	50,300	46,400	8.5	9.2	36,500	35,900	27.6	28.0	-----	----
N. East	700,300	612,800	7.4	8.5	9,200	8,400	21.2	23.2	-----	----
Central	47,300	41,900	10.0	11.3	11,900	11,500	21.6	22.3	-----	----
S. West	1,900	1,600	13.4	15.9	14,300	13,900	29.7	30.5	-----	----
S. Central	24,400	22,300	14.8	16.2	39,800	36,000	25.2	27.8	-----	----
S. East	169,300	160,000	10.1	10.7	2,400	2,400	20.7	20.7	-----	----
STATE	1,008,400	898,100	8.3	9.4	131,300	124,400	25.9	27.4	-----	----
ALL WHEAT										
W. of Divide	22,400	19,600	14.0	16.1	20,700	19,700	27.0	28.3	-----	----
N. Central	93,900	84,600	10.1	11.2	56,400	55,300	28.7	29.3	2,500	9.0
N. East	716,200	626,700	7.4	8.5	9,200	8,400	21.2	23.2	1,300	14.0
Central	79,200	70,700	10.4	11.6	16,400	16,000	21.2	21.8	2,200	14.0
S. West	3,400	2,900	13.8	16.2	28,100	27,400	32.7	33.5	-----	----
S. Central	40,300	36,600	14.5	15.9	49,200	45,200	25.0	27.2	1,900	9.0
S. East	201,200	184,100	10.3	11.2	2,800	2,800	22.0	22.0	2,100	7.4
STATE	1,156,600	1,025,200	8.7	9.8	182,800	174,800	27.0	28.2	10,000	10.4

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES

DISTRICT	Total					Grown on Summer Fallow Land			
				Yield				Yield	
	Total Seeded Acres	Net Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres
				Bu.	Bu.			Bu.	Bu.
1947									
WINTER WHEAT									
W. of Divide	74,300	72,800	65,800	21.4	24.2	60,800	52,300	21.5	25.0
N. Central	923,100	567,600	493,100	7.5	14.0	861,000	463,400	7.6	14.1
N. East	50,900	40,400	27,700	6.0	10.9	17,700	10,200	8.6	14.9
Central	484,600	424,100	378,500	12.0	15.4	447,600	350,200	12.2	15.6
S. West	75,400	71,900	67,900	20.9	23.2	61,800	54,500	18.0	20.5
S. Central	267,200	264,000	251,200	18.9	20.1	243,100	223,800	18.7	20.3
S. East	73,500	69,200	62,800	13.5	15.8	39,500	31,800	16.4	20.4
STATE	1,949,000	1,510,000	1,347,000	11.4	16.5	1,731,500	1,186,200	11.4	16.7
SPRING WHEAT									
W. of Divide	43,400		41,000	23.2	24.6	6,500	6,300	21.4	22.0
N. Central	1,048,500		1,048,000	11.5	11.9	978,800	946,400	11.1	11.5
N. Central	1,553,500		1,473,000	13.6	14.4	872,400	860,100	16.4	16.7
Central	208,100		194,400	14.3	15.3	141,000	132,700	15.3	16.2
S. West	41,600		40,900	25.5	25.9	23,200	22,900	22.0	22.3
S. Central	88,300		83,900	20.9	22.0	22,200	20,200	15.3	16.8
S. East	214,600		198,800	12.1	13.0	73,000	69,000	15.5	16.4
STATE	3,234,000		3,080,000	13.3	14.0	2,117,100	2,057,600	14.0	14.3
ALL WHEAT									
W. of Divide	117,700	116,200	106,800	22.4	24.3	67,300	58,600	21.5	24.7
N. Central	2,007,600	1,652,100	1,541,100	11.7	12.6	1,839,800	1,409,800	9.4	12.3
N. East	1,604,400	1,593,900	1,500,700	13.5	14.3	890,100	870,300	16.3	16.6
Central	692,700	632,200	572,900	13.9	15.4	588,600	482,900	13.0	15.8
S. West	117,000	113,500	108,800	23.2	24.2	85,000	77,400	19.1	21.0
S. Central	355,500	352,300	335,100	19.5	20.5	265,300	244,000	18.4	20.0
S. East	288,100	283,800	261,600	12.6	13.7	112,500	100,800	15.8	17.7
STATE	5,183,000	4,744,000	4,427,000	13.8	14.8	3,848,600	3,243,800	12.8	15.2
1948									
WINTER WHEAT									
W. of Divide	71,200	69,700	65,600	25.5	27.7	55,800	49,900	27.0	30.2
N. Central	697,100	672,200	653,100	23.8	25.4	654,700	607,900	23.9	25.7
N. East	28,200	20,800	13,900	7.9	16.0	12,000	6,200	9.6	18.5
Central	448,700	442,100	427,500	22.8	24.0	418,700	379,000	22.4	24.8
S. West	83,800	81,500	75,100	22.4	25.0	65,700	57,500	19.5	22.3
S. Central	291,900	289,000	281,900	20.2	20.9	266,900	253,100	20.1	21.2
S. East	55,100	44,700	31,900	9.6	16.6	26,900	16,400	13.1	21.5
STATE	1,676,000	1,620,000	1,549,000	22.2	24.0	1,500,700	1,370,000	22.4	24.5
SPRING WHEAT									
W. of Divide	50,200		47,600	27.2	28.7	8,900	8,500	25.3	26.4
N. Central	1,128,100		1,094,800	18.6	19.2	967,800	939,700	18.3	18.9
N. East	1,713,900		1,598,000	13.4	14.4	911,900	867,500	16.1	16.9
Central	178,400		169,400	20.2	21.3	109,800	105,800	21.4	22.2
S. West	52,800		50,500	30.2	31.6	28,100	26,400	27.7	29.5
S. Central	94,300		90,100	21.3	22.3	25,700	23,900	17.5	18.8
S. East	307,300		275,600	13.0	14.5	117,600	110,000	16.6	17.8
STATE	3,525,000		3,326,000	16.0	17.0	2,169,800	2,081,800	17.6	18.4
ALL WHEAT									
W. of Divide	121,400	119,900	113,200	26.6	28.1	64,700	58,400	26.8	29.7
N. Central	1,825,200	1,800,300	1,747,900	20.9	21.5	1,622,500	1,547,600	20.6	21.6
N. East	1,742,100	1,734,700	1,611,900	13.4	14.4	923,900	873,700	16.0	17.0
Central	627,100	620,500	596,900	22.3	23.2	528,500	484,800	22.2	24.2
S. West	136,600	134,300	125,600	25.9	27.7	93,800	83,900	22.0	24.6
S. Central	386,200	383,300	372,000	20.6	21.3	292,600	277,000	19.8	21.0
S. East	362,400	352,000	307,500	12.9	14.7	144,500	126,400	16.0	18.3
STATE	5,201,000	5,145,000	4,875,000	18.2	19.2	3,670,500	3,451,800	19.6	20.8

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES—(Continued)

DISTRICT	Grown on Other Dry Land Continuously Cropped				Grown on Irrigated Land				Volunteer	
			Yield				Yield			
	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Harvested Acres	Harvested Yield
			Bu.	Bu.			Bu.	Bu.		Bu.
1947										
WINTER WHEAT										
W. of Divide	10,700	9,900	17.8	19.2	2,800	2,800	28.5	28.5	800	15.8
N. Central	54,500	17,200	2.8	8.9	7,600	7,400	22.2	22.8	5,100	9.9
N. East	33,200	16,200	4.2	8.6	---	---	---	---	1,300	9.1
Central	30,900	17,800	5.9	10.3	6,100	6,000	20.4	20.7	4,500	11.0
S. West	1,200	1,000	13.1	15.7	12,400	12,400	36.0	36.0	---	---
S. Central	13,800	12,600	12.0	13.1	10,300	10,200	25.1	25.3	4,600	17.4
S. East	33,300	27,700	9.3	11.2	700	700	21.1	21.1	2,600	7.2
STATE	177,600	102,400	6.5	11.3	39,900	39,500	27.4	27.7	18,900	11.8
SPRING WHEAT										
W. of Divide	15,700	13,800	15.7	17.8	21,200	20,900	29.4	29.9	---	---
N. Central	50,600	47,200	8.2	8.8	55,100	54,400	21.8	22.1	---	---
N. East	670,800	603,100	9.8	10.9	10,300	9,800	21.0	22.1	---	---
Central	56,000	50,800	10.5	11.5	11,000	10,900	22.1	22.5	---	---
S. West	2,300	2,200	15.2	15.9	16,100	15,800	32.0	32.6	---	---
S. Central	19,000	17,200	14.6	16.2	47,100	46,500	26.0	26.4	---	---
S. East	138,500	126,900	10.1	11.0	3,100	2,900	19.8	21.2	---	---
STATE	952,900	861,200	10.0	11.1	164,000	161,200	24.9	25.4	---	---
ALL WHEAT										
W. of Divide	26,400	23,700	16.5	18.4	24,000	23,700	29.3	29.7	800	15.8
N. Central	105,100	64,400	5.4	8.8	62,700	61,800	21.9	22.2	5,100	9.9
N. East	704,000	619,300	9.6	10.9	10,300	9,800	21.0	22.1	1,300	9.1
Central	86,900	68,600	8.8	11.2	17,200	16,900	21.4	21.8	4,500	11.0
S. West	3,500	3,200	14.5	15.8	28,500	28,200	33.7	34.1	---	---
S. Central	32,800	29,800	13.5	14.9	57,400	56,700	25.9	26.2	4,600	17.4
S. East	171,800	154,600	9.9	11.0	3,800	3,600	20.0	21.2	2,600	7.2
STATE	1,130,500	963,600	9.5	11.1	203,900	200,700	25.4	25.8	18,900	11.8
1948										
WINTER WHEAT										
W. of Divide	10,900	9,800	14.0	15.5	4,500	4,500	30.5	30.5	1,400	14.0
N. Central	31,900	28,100	15.8	18.0	10,500	10,300	37.3	38.1	6,800	14.2
N. East	16,200	7,500	6.5	14.0	---	---	---	---	200	12.0
Central	28,100	24,800	14.5	16.5	1,900	1,800	33.7	35.6	21,900	16.1
S. West	4,000	3,600	15.2	16.9	14,100	14,000	38.2	38.4	---	---
S. Central	12,000	11,000	12.2	13.3	13,000	12,700	26.1	26.7	5,100	11.7
S. East	27,400	14,400	5.7	10.9	800	700	21.9	25.0	400	10.0
STATE	130,500	99,200	11.8	15.5	44,800	44,000	33.2	33.8	35,800	15.0
SPRING WHEAT										
W. of Divide	16,900	15,200	20.1	22.3	24,400	23,900	32.9	33.6	---	---
N. Central	103,400	98,800	15.9	16.7	56,900	56,300	28.5	28.9	---	---
N. East	782,900	711,700	9.9	10.8	19,100	18,800	27.9	28.3	---	---
Central	57,600	52,700	16.4	18.0	11,000	10,900	28.1	28.3	---	---
S. West	5,100	4,700	21.2	23.0	19,600	19,400	36.1	36.5	---	---
S. Central	21,700	19,700	14.4	15.9	46,900	46,500	26.6	26.8	---	---
S. East	185,800	162,100	10.6	12.1	3,900	3,500	20.4	22.7	---	---
STATE	1,173,400	1,064,900	11.1	12.2	181,800	179,300	29.2	29.6	---	---
ALL WHEAT										
W. of Divide	27,800	25,000	17.7	19.7	28,900	28,400	32.6	33.1	1,400	14.0
N. Central	135,300	126,900	15.9	17.0	67,400	66,600	29.9	30.3	6,800	14.2
N. East	799,100	719,200	9.8	10.9	19,100	18,800	27.9	28.3	200	12.0
Central	85,700	77,500	15.8	17.5	12,900	12,700	28.9	29.4	21,900	16.1
S. West	9,100	8,300	18.5	20.3	33,700	33,400	37.0	37.3	---	---
S. Central	33,700	30,700	13.6	15.0	59,900	59,200	26.5	26.8	5,100	11.7
S. East	213,200	176,500	9.9	12.0	4,700	4,200	20.6	23.1	400	10.0
STATE	1,303,900	1,164,100	11.2	12.5	226,600	223,300	30.1	30.4	35,800	15.0

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES

DISTRICT	Total					Grown on Summer Fallow Land			
				Yield				Yield	
	Total Seeded Acres	Net Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres
				Bu.	Bu.			Bu.	Bu.
1949									
WINTER WHEAT									
W. of Divide	55,900	55,500	52,100	19.1	20.5	46,200	43,600	19.5	20.7
N. Central	757,100	581,400	564,200	12.3	16.5	716,600	529,700	12.1	16.4
N. East	25,100	20,000	11,400	2.5	5.6	12,100	6,000	3.6	7.3
Central	416,900	401,400	392,900	17.8	18.8	371,500	350,200	18.4	19.5
S. West	89,100	84,700	80,400	21.9	24.3	73,100	65,000	19.6	22.0
S. Central	319,600	318,100	286,000	12.1	13.6	285,900	261,300	12.4	13.5
S. East	46,300	44,900	38,000	12.2	14.8	31,600	28,100	15.2	17.1
STATE	1,710,000	1,506,000	1,425,000	14.2	17.0	1,537,000	1,283,900	14.3	17.1
SPRING WHEAT									
W. of Divide	59,400		55,700	19.0	20.2	8,200	7,700	15.3	16.3
N. Central	1,496,300		1,396,700	10.1	10.8	1,330,600	1,261,600	9.8	10.3
N. East	1,916,200		1,729,000	6.2	6.9	1,179,300	1,113,300	7.5	8.0
Central	285,000		272,100	14.6	15.3	169,700	166,500	17.1	17.4
S. West	56,200		55,000	22.6	23.1	29,600	29,200	18.5	18.7
S. Central	92,100		86,200	16.8	17.9	25,400	24,400	12.7	13.2
S. East	359,800		296,300	5.4	6.6	115,700	106,000	7.6	8.3
STATE	4,265,000		3,891,000	8.7	9.5	2,858,500	2,708,700	9.3	9.8
ALL WHEAT									
W. of Divide	115,300	114,900	107,800	19.1	20.4	54,400	51,300	18.9	20.0
N. Central	2,253,400	2,077,700	1,960,900	11.7	12.4	2,047,200	1,791,300	10.6	12.1
N. East	1,941,300	1,936,200	1,740,000	6.2	6.8	1,191,400	1,119,300	7.5	8.0
Central	701,900	686,400	665,000	16.9	17.4	541,200	516,700	18.0	18.8
S. West	145,300	140,900	135,400	22.9	23.8	102,700	94,200	19.2	21.0
S. Central	411,700	410,200	372,200	13.2	14.6	311,300	285,700	12.4	13.5
S. East	406,100	404,700	334,300	6.2	7.5	147,300	134,100	9.2	10.1
STATE	5,975,000	5,771,000	5,316,000	10.6	11.5	4,395,500	3,992,600	11.0	12.2
1950									
WINTER WHEAT									
W. of Divide	63,700	64,200	59,800	23.5	25.0	51,100	48,800	24.1	25.2
N. Central	467,400	335,900	301,600	10.6	16.4	432,800	279,100	10.6	16.5
N. East	8,100	5,700	4,900	6.1	10.1	3,500	2,700	7.7	9.9
Central	438,100	412,400	381,800	16.8	19.3	420,800	363,100	16.8	19.5
S. West	85,800	84,900	82,100	27.5	28.7	71,400	68,200	25.1	26.2
S. Central	293,900	288,400	278,600	20.8	21.9	263,400	239,400	20.8	22.9
S. East	45,000	38,500	31,200	11.1	16.0	26,100	18,500	12.8	18.1
STATE	1,402,000	1,230,000	1,140,000	16.3	20.0	1,269,100	1,019,800	16.2	20.1
SPRING WHEAT									
W. of Divide	40,600		39,200	25.1	26.0	7,600	7,200	19.4	20.4
N. Central	1,575,500		1,548,800	16.2	16.4	1,460,200	1,440,200	16.1	16.3
N. East	1,662,400		1,636,600	19.1	19.4	1,265,700	1,250,300	20.2	20.4
Central	214,600		209,200	17.7	18.2	155,500	152,400	18.5	18.9
S. West	41,700		40,600	27.1	27.8	21,200	20,500	24.1	24.9
S. Central	72,300		70,300	23.1	23.8	19,900	19,500	18.5	18.8
S. East	273,900		268,300	14.1	14.4	129,600	127,400	16.6	15.8
STATE	3,881,000		3,813,000	17.7	18.0	3,059,700	3,017,500	17.9	18.2
ALL WHEAT									
W. of Divide	104,300	104,800	99,000	24.0	25.4	58,700	56,000	23.5	24.6
N. Central	2,042,900	1,911,400	1,850,400	15.9	16.4	1,893,000	1,719,300	13.8	16.3
N. East	1,670,500	1,668,100	1,641,500	19.0	19.3	1,269,200	1,253,000	20.1	20.4
Central	652,700	627,000	591,000	17.8	18.9	576,300	515,500	17.3	19.3
S. West	127,500	126,600	122,700	27.5	28.4	92,600	88,700	24.8	25.9
S. Central	366,200	360,700	348,900	21.5	22.3	283,300	258,900	20.6	22.6
S. East	318,900	312,400	299,500	13.9	14.5	155,700	145,900	15.1	16.1
STATE	5,283,000	5,111,000	4,953,000	17.9	18.5	4,328,800	4,037,300	17.4	18.7

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES—(Continued)

DISTRICT	Grown on Other Dry Land Continuously Cropped				Grown on Irrigated Land				Volunteer	
			Yield				Yield			
	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Harvested Acres	Harvested Yield
			Bu.	Bu.			Bu.	Bu.		Bu.
1949										
WINTER WHEAT										
W. of Divide	5,300	4,400	13.3	16.1	4,400	4,100	22.1	23.7	-----	-----
N. Central	26,500	16,600	7.4	11.7	14,000	13,700	26.7	27.3	4,200	8.1
N. East	13,000	4,900	1.3	3.4	-----	-----	-----	-----	500	7.6
Central	43,400	34,100	10.4	13.2	2,000	1,900	34.9	36.7	6,700	7.5
S. West	1,400	1,200	14.1	16.4	14,600	14,200	34.4	35.4	-----	-----
S. Central	24,100	13,900	5.1	8.9	9,600	8,700	20.9	23.1	2,100	8.0
S. East	14,600	9,300	5.0	7.8	100	100	37.0	37.0	500	10.2
STATE	128,300	84,400	7.4	11.2	44,700	42,700	27.9	29.2	14,000	7.8
SPRING WHEAT										
W. of Divide	25,100	22,500	12.6	14.1	26,100	25,500	26.2	26.8	-----	-----
N. Central	94,800	65,000	4.8	7.0	70,900	70,100	22.6	22.8	-----	-----
N. East	720,000	599,100	3.6	4.3	16,900	16,600	21.4	21.8	-----	-----
Central	101,900	92,700	9.1	9.9	13,400	12,900	25.7	26.7	-----	-----
S. West	4,700	3,900	13.3	16.1	21,900	21,900	30.3	30.3	-----	-----
S. Central	25,900	21,300	7.2	8.7	40,800	40,500	25.4	25.5	-----	-----
S. East	240,000	186,300	4.1	5.3	4,100	4,000	24.5	25.1	-----	-----
STATE	1,212,400	990,800	4.6	5.6	194,100	191,500	24.7	25.0	-----	-----
ALL WHEAT										
W. of Divide	30,400	26,900	12.8	14.4	30,500	29,600	26.6	26.4	-----	-----
N. Central	121,300	81,600	5.4	8.0	84,900	83,800	23.3	23.6	4,200	8.1
N. East	733,000	604,000	3.6	4.3	16,900	16,600	21.4	21.8	500	7.6
Central	145,300	126,800	9.4	10.8	15,400	14,800	26.9	27.9	6,700	7.5
S. West	6,100	5,100	13.5	16.1	36,500	36,100	31.9	32.3	-----	-----
S. Central	50,000	35,200	6.2	8.8	50,400	49,200	24.5	25.1	2,100	8.0
S. East	254,600	195,600	4.1	5.4	4,200	4,100	24.8	25.4	500	10.2
STATE	1,340,700	1,075,200	4.8	6.0	238,800	234,200	25.3	25.8	14,000	7.8
1950										
WINTER WHEAT										
W. of Divide	9,000	6,800	15.3	20.3	3,600	3,500	32.6	33.5	700	16.9
N. Central	30,800	15,100	5.9	12.1	3,800	3,500	33.5	36.4	3,900	7.8
N. East	4,200	1,300	2.4	7.8	400	300	17.5	23.3	600	9.2
Central	15,100	11,600	9.8	12.7	2,200	2,100	30.0	31.4	5,000	13.0
S. West	2,600	2,300	18.8	21.3	11,800	11,600	43.9	44.7	-----	-----
S. Central	22,500	20,700	15.1	16.5	8,000	7,500	26.2	27.9	11,000	6.3
S. East	18,700	11,700	8.1	12.9	200	200	28.5	28.5	800	8.5
STATE	102,900	69,500	9.9	14.7	30,000	28,700	35.0	36.6	22,000	8.6
SPRING WHEAT										
W. of Divide	12,400	11,800	19.1	20.1	20,600	20,200	30.8	31.4	-----	-----
N. Central	53,600	50,200	11.4	12.2	61,700	58,400	22.1	23.3	-----	-----
N. East	381,800	371,800	15.2	15.6	14,900	14,500	26.8	27.5	-----	-----
Central	43,600	42,000	13.2	13.7	15,500	14,800	22.7	23.8	-----	-----
S. West	3,600	3,500	19.1	19.6	16,900	16,600	32.6	33.2	-----	-----
S. Central	13,600	13,000	14.8	15.5	38,800	37,800	28.5	29.2	-----	-----
S. East	139,100	135,800	12.2	12.5	5,200	5,100	26.9	27.5	-----	-----
STATE	647,700	628,100	14.2	14.6	173,600	167,400	26.2	27.1	-----	-----
ALL WHEAT										
W. of Divide	21,400	18,600	17.5	20.2	24,200	23,700	31.0	31.7	700	16.9
N. Central	84,400	65,300	9.4	12.2	65,500	61,900	22.7	24.1	3,900	7.8
N. East	386,000	373,100	15.0	15.5	15,300	14,800	26.5	27.4	600	9.2
Central	58,700	53,600	12.3	13.5	17,700	16,900	23.6	24.7	5,000	13.0
S. West	6,200	5,800	19.0	20.3	28,700	28,200	37.3	37.9	-----	-----
S. Central	36,100	33,700	15.0	16.1	46,800	45,300	28.1	29.0	11,000	6.3
S. East	157,800	147,500	11.7	12.5	5,400	5,300	27.0	27.5	800	8.5
STATE	750,600	697,600	13.6	14.6	203,600	196,100	27.5	28.5	22,000	8.6

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES

DISTRICT	Total					Grown on Summer Fallow Land			
				Yield				Yield	
	Total Seeded Acres	Net Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres
				Bu.	Bu.			Bu.	Bu.
1951									
WINTER WHEAT									
W. of Divide	48,800	47,800	45,500	22.8	24.5	43,500	39,900	22.7	24.7
N. Central	603,600	523,400	516,800	21.3	24.9	585,000	502,500	21.4	24.9
N. East	12,300	9,700	8,800	7.3	10.2	3,800	2,600	8.7	12.8
Central	416,400	378,900	372,200	17.8	19.9	396,500	354,300	17.9	20.0
S. West	93,600	92,800	92,100	20.9	21.3	78,800	77,000	18.8	19.3
S. Central	268,900	263,700	256,900	19.4	20.4	251,400	241,100	19.6	20.4
S. East	56,400	43,700	41,700	12.5	16.9	42,000	33,200	14.7	18.6
STATE	1,500,000	1,360,000	1,334,000	19.6	22.0	1,401,000	1,250,600	19.7	22.1
SPRING WHEAT									
W. of Divide	53,100	----------	50,300	22.7	23.9	13,900	13,000	17.0	18.2
N. Central	1,759,100	----------	1,679,300	16.1	16.9	1,623,900	1,553,100	16.0	16.7
N. East	2,111,300	----------	2,039,400	12.6	13.0	1,551,400	1,510,900	13.6	13.9
Central	334,700	----------	325,700	16.2	16.7	257,200	252,200	16.5	16.8
S. West	61,800	----------	60,300	23.7	24.3	32,300	31,700	17.7	18.0
S. Central	110,200	----------	103,000	19.4	20.7	29,400	27,700	15.7	16.6
S. East	343,800	----------	318,000	10.2	11.1	154,000	151,100	13.3	13.5
STATE	4,774,000	----------	4,576,000	14.4	15.0	3,662,100	3,539,700	14.9	15.4
ALL WHEAT									
W. of Divide	101,900	100,900	95,800	23.0	24.2	57,400	52,900	21.3	23.1
N. Central	2,362,700	2,282,500	2,196,100	18.0	18.8	2,208,900	2,055,600	17.4	18.7
N. East	2,123,600	2,121,000	2,048,200	12.6	13.0	1,555,200	1,513,500	13.5	13.9
Central	751,100	713,600	697,900	18.0	18.4	653,700	606,500	17.3	18.7
S. West	155,400	154,600	152,400	22.1	22.5	111,100	108,700	18.5	18.9
S. Central	379,100	373,900	359,900	19.7	20.5	280,800	268,800	19.2	20.0
S. East	400,200	387,500	359,700	10.9	11.7	196,000	184,300	13.6	14.4
STATE	6,274,000	6,134,000	5,910,000	16.0	16.6	5,063,100	4,790,300	16.2	17.2
7 YEAR AVERAGE — 1945-1951									
WINTER WHEAT									
W. of Divide	58,700	57,900	54,200	22.1	23.9	47,700	43,800	22.6	24.6
N. Central	706,500	587,400	559,100	16.0	19.5	666,600	527,000	16.0	19.6
N. East	24,000	19,200	14,700	6.9	10.8	9,300	5,700	8.5	13.0
Central	447,200	423,600	402,500	17.5	19.4	417,400	371,400	17.7	19.8
S. West	83,100	81,000	77,700	23.4	25.1	68,100	63,000	20.9	22.7
S. Central	280,900	277,100	263,300	18.9	20.1	254,400	235,400	19.0	20.5
S. East	54,300	48,700	41,800	12.4	16.1	30,900	24,300	15.2	19.3
STATE	1,654,700	1,494,900	1,413,300	17.3	20.0	1,494,400	1,270,600	17.4	20.2
SPRING WHEAT									
W. of Divide	45,800	----------	43,200	22.6	23.9	8,200	7,700	19.2	20.2
N. Central	1,204,000	----------	1,152,900	13.5	14.0	1,082,000	1,041,300	13.1	13.6
N. East	1,679,000	----------	1,575,500	12.1	12.8	1,023,500	986,100	14.0	14.5
Central	213,800	----------	203,300	15.5	16.3	142,600	137,700	16.6	17.3
S. West	43,600	----------	42,400	25.8	26.6	21,800	21,200	21.8	22.6
S. Central	85,500	----------	80,500	20.1	21.3	22,100	20,600	15.5	16.7
S. East	286,300	----------	259,000	11.3	12.3	102,000	97,200	14.7	15.4
STATE	3,558,000	----------	3,356,800	13.2	13.9	2,402,200	2,311,800	13.9	14.4
ALL WHEAT									
W. of Divide	104,500	103,700	97,400	22.5	23.9	55,900	51,500	22.0	23.9
N. Central	1,910,500	1,816,500	1,712,000	15.4	16.1	1,748,700	1,568,400	14.5	16.0
N. East	1,703,000	1,698,900	1,590,200	12.1	12.8	1,032,800	991,800	13.9	14.5
Central	661,000	639,500	605,800	17.5	18.4	559,900	509,000	17.5	19.1
S. West	126,700	125,300	120,100	24.7	25.7	89,900	84,200	21.2	22.7
S. Central	366,400	362,900	343,800	19.4	20.4	276,500	256,000	18.7	20.2
S. East	340,600	335,200	300,800	11.6	12.8	132,900	121,500	14.8	16.3
STATE	5,212,700	5,082,000	4,770,100	15.0	15.8	3,896,600	3,582,400	15.4	16.7

WHEAT ACREAGE AND YIELD BY CROPPING PRACTICES—(Continued)

DISTRICT	Grown on Other Dry Land Continuously Cropped				Grown on Irrigated Land				Volunteer	
			Yield				Yield			
	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Seeded Acres	Harvested Acres	Harvested Acres	Harvested Yield
			Bu.	Bu.			Bu.	Bu.		Bu.
1951										
WINTER WHEAT										
W. of Divide	3,200	2,800	17.7	20.2	2,100	2,000	29.3	30.8	800	11.6
N. Central	11,800	8,300	11.0	15.7	6,800	5,600	29.8	36.2	400	8.5
N. East	8,400	6,000	6.3	8.9	100	100	25.0	25.0	100	10.0
Central	16,200	13,400	12.6	15.2	3,700	3,200	22.9	26.4	1,300	11.9
S. West	2,300	2,100	15.6	17.0	12,500	12,400	34.7	35.0	600	8.3
S. Central	10,100	7,700	11.0	14.4	7,400	7,100	24.7	25.7	1,000	8.2
S. East	14,100	8,300	6.0	10.2	300	200	13.0	19.5	-----	-----
STATE	66,100	48,600	10.2	13.9	32,900	30,600	29.5	31.7	4,200	10.1
SPRING WHEAT										
W .of Divide	16,500	15,300	14.4	15.5	22,700	22,000	32.2	33.2	-----	-----
N. Central	88,900	81,500	11.7	12.8	46,300	44,700	28.2	29.2	-----	-----
N. East	535,800	504,900	9.1	9.7	24,100	23,600	26.3	26.8	-----	-----
Central	56,200	53,300	10.8	11.4	21,300	20,200	27.4	28.9	-----	-----
S. West	2,500	2,300	14.1	15.3	27,000	26,300	31.9	32.7	-----	-----
S. Central	29,800	26,000	10.7	12.3	51,000	49,300	26.6	27.5	-----	-----
S. East	179,400	156,800	7.0	8.0	10,400	10,100	20.7	21.3	-----	-----
STATE	909,100	840,100	9.2	10.0	202,800	196,200	28.0	29.0	-----	-----
ALL WHEAT										
W. of Divide	19,700	18,100	14.9	16.2	24,800	24,000	31.9	33.0	800	11.6
N. Central	100,700	89,800	11.6	13.1	53,100	50,300	28.4	30.0	400	8.5
N. East	544,200	510,900	9.1	9.7	24,200	23,700	26.3	26.8	100	10.0
Central	72,400	66,700	11.2	12.1	25,000	23,400	26.7	28.6	1,300	11.9
S. West	4,800	4,400	14.8	16.1	39,500	38,700	32.8	33.4	600	8.3
S. Central	39,900	33,700	10.8	12.8	58,400	56,400	26.3	27.3	1,000	8.2
S. East	193,500	165,100	6.9	8.1	10,700	10,300	20.5	21.3	-----	-----
STATE	975,200	888,700	9.3	10.2	235,700	226,800	28.2	29.3	4,200	10.1
7 YEAR AVERAGE — 1945-51										
WINTER WHEAT										
W. of Divide	7,700	6,700	16.1	18.6	3,300	3,200	27.9	28.7	600	13.7
N. Central	29,700	18,700	8.8	12.5	10,200	9,800	29.9	31.8	3,600	9.7
N. East	14,700	8,400	5.1	8.8	100	100	21.3	24.2	600	10.3
Central	26,500	21,300	10.7	13.1	3,400	3,200	26.9	28.2	6,700	11.9
S. West	1,900	1,700	15.1	17.3	13,000	12,800	37.4	37.9	100	8.3
S. Central	17,100	14,200	12.0	13.9	9,400	9,100	25.5	26.5	4,500	10.0
S. East	22,900	16,100	7.9	11.3	400	400	25.4	26.7	900	8.7
STATE	120,500	87,100	9.8	13.3	39,800	38,600	30.7	31.8	17,000	10.5
SPRING WHEAT										
W. of Divide	16,600	15,000	15.8	17.4	21,000	20,500	29.3	30.1	-----	-----
N. Central	70,000	61,200	9.6	10.7	51,900	50,400	24.4	25.2	-----	-----
N. East	641,300	575,600	9.0	20.5	14,200	13,800	24.2	25.0	-----	-----
Central	57,700	52,600	11.1	12.1	13,500	13,000	23.9	24.7	-----	-----
S. West	3,100	2,800	15.0	16.6	18,700	18,400	32.0	32.5	-----	-----
S. Central	20,900	18,600	12.6	13.9	42,600	41,300	26.1	26.8	-----	-----
S. East	179,900	157,600	9.2	10.2	4,400	4,200	21.6	22.6	-----	-----
STATE	989,500	883,400	9.4	10.4	166,300	161,600	26.1	26.9	-----	-----
ALL WHEAT										
W. of Divide	24,300	21,700	15.7	17.6	24,400	23,700	29.1	29.9	600	13.7
N. Central	99,700	79,900	9.2	11.2	62,100	60,200	25.3	26.2	3,600	9.7
N. East	656,000	584,000	8.9	9.8	14,200	13,800	24.1	25.0	600	10.3
Central	84,200	73,900	10.9	12.4	16,800	16,200	24.3	25.1	6,700	11.9
S. West	5,000	4,500	14.9	16.8	31,800	31,300	34.3	34.8	100	8.3
S. Central	37,900	32,800	12.5	14.0	52,000	50,400	26.0	26.8	4,500	10.0
S. East	202,900	173,700	9.0	10.3	4,800	4,600	22.0	23.1	900	8.7
STATE	1,110,000	970,500	9.4	10.6	206,100	200,200	27.0	27.8	17,000	10.5

GRAIN STORAGE CAPACITY AND GRAIN PRODUCTION

COUNTY AND DISTRICT	Grain Storage Capacity in 1951			Small Grain Production Wheat, Oats and Barley		1948 Grain Production As Percent of Total Storage Capacity
	On Farms and Ranches	Commercial Mills and Elevators	Total	1951	1948	
	Bushels					Percent
Deerlodge	198,000	----	198,000	200,600	173,000	87
Flathead	1,608,000	540,000	2,148,000	1,501,800	1,798,400	84
Granite	144,000	20,000	164,000	147,600	215,600	131
Lake	1,050,000	275,000	1,325,000	1,513,200	1,527,000	115
Lincoln	106,000	----	106,000	69,300	97,900	92
Mineral	82,000	----	82,000	46,200	52,400	64
Missoula	628,000	125,000	753,000	606,100	705,700	94
Powell	175,000	25,000	200,000	258,300	418,500	209
Ravalli	753,000	19,000	772,000	889,200	976,600	127
Sanders	514,000	54,000	568,000	311,300	434,100	76
W. of Divide	**5,258,000**	**1,058,000**	**6,316,000**	**5,543,600**	**6,399,200**	**101**
Blaine	3,299,000	461,000	3,760,000	2,030,500	2,199,600	58
Chouteau	10,090,000	1,760,000	11,850,000	12,662,000	12,338,600	104
Glacier	4,054,000	368,000	4,422,000	2,756,300	3,579,800	81
Hill	8,494,000	1,218,000	9,712,000	6,611,300	5,253,100	54
Liberty	3,090,000	544,000	3,634,000	2,458,000	3,852,700	106
Phillips	3,641,000	423,000	4,064,000	2,408,200	2,433,500	60
Pondera	7,515,000	837,000	8,352,000	8,214,500	7,886,300	94
Teton	7,469,000	1,081,000	8,550,000	7,837,400	7,673,800	90
Toole	2,798,000	1,270,000	4,068,000	3,413,200	4,424,200	109
N. Cent. District	**50,450,000**	**7,962,000**	**58,412,000**	**48,391,400**	**49,641,600**	**85**
Daniels	6,273,000	602,000	6,875,000	4,405,200	3,525,900	51
Dawson	3,605,000	586,000	4,191,000	3,064,700	2,639,200	63
Garfield	779,000	----	779,000	596,600	567,400	73
McCone	4,400,000	245,000	4,645,000	3,128,900	2,028,700	44
Richland	4,431,000	556,000	4,987,000	3,590,000	4,376,100	88
Roosevelt	6,723,000	1,176,000	7,899,000	5,280,900	5,701,800	72
Sheridan	9,034,000	945,000	9,979,000	5,258,700	5,143,300	52
Valley	6,037,000	1,198,000	7,235,000	4,897,000	5,980,700	83
N. East District	**41,282,000**	**5,308,000**	**46,590,000**	**30,222,000**	**29,963,100**	**64**
Broadwater	789,000	312,000	1,101,000	1,177,900	1,249,600	113
Cascade	3,860,000	4,072,000	7,932,000	5,390,100	6,030,700	76
Fergus	4,740,000	2,449,000	7,189,000	4,793,100	7,052,700	98
Golden Valley	536,000	80,000	616,000	489,400	656,000	106
Judith Basin	2,939,000	761,000	3,700,000	2,149,000	3,308,500	89
Lewis and Clark	799,000	----	799,000	617,600	742,100	93
Meagher	207,000	20,000	227,000	145,700	215,600	95
Musselshell	685,000	115,000	800,000	453,600	527,900	66
Petroleum	219,000	25,000	244,000	148,100	316,800	130
Wheatland	329,000	645,000	974,000	331,600	340,700	35
Cent. District	**15,103,000**	**8,479,000**	**23,582,000**	**15,696,100**	**20,440,600**	**87**
Beaverhead	580,000	58,000	638,000	348,600	592,400	93
Gallatin	4,027,000	1,688,000	5,715,000	3,586,700	4,053,500	71
Jefferson	234,000	28,000	262,000	388,600	459,300	175
Madison	1,194,000	76,000	1,270,000	1,008,900	1,000,600	79
Silver Bow	40,000	----	40,000	19,200	32,700	82
S. West District	**6,075,000**	**1,850,000**	**7,925,000**	**5,352,000**	**6,138,500**	**77**
Big Horn	2,261,000	218,000	2,479,000	2,405,500	2,401,700	97
Carbon	1,636,000	355,000	1,991,000	1,515,500	1,911,200	96
Park	835,000	404,000	1,239,000	1,016,800	1,162,200	94
Stillwater	1,573,000	394,000	1,967,000	1,531,900	2,132,900	108
Sweet Grass	327,000	65,000	392,000	443,700	607,800	155
Treasure	470,000	20,000	490,000	256,100	313,300	64
Yellowstone	2,805,000	775,000	3,580,000	3,021,400	3,015,500	84
S. Cent. District	**9,907,000**	**2,231,000**	**12,138,000**	**10,190,900**	**11,544,600**	**95**
Carter	742,000	----	742,000	357,500	590,700	80
Custer	648,000	220,000	868,000	562,400	570,000	66
Fallon	1,343,000	375,000	1,718,000	1,305,400	1,985,200	116
Powder River	939,000	----	939,000	476,800	765,600	82
Prairie	918,000	150,000	1,068,000	863,800	837,300	78
Rosebud	919,000	50,000	969,000	748,600	747,600	77
Wibaux	2,074,000	215,000	2,289,000	1,357,500	1,486,000	65
S. East District	**7,583,000**	**1,010,000**	**8,593,000**	**5,672,000**	**6,982,400**	**81**
STATE	**135,658,000**	**27,898,000**	**163,556,000**	**121,068,000**	**131,110,000**	**80**

MONTANA WHEAT HIGH IN PROTEIN

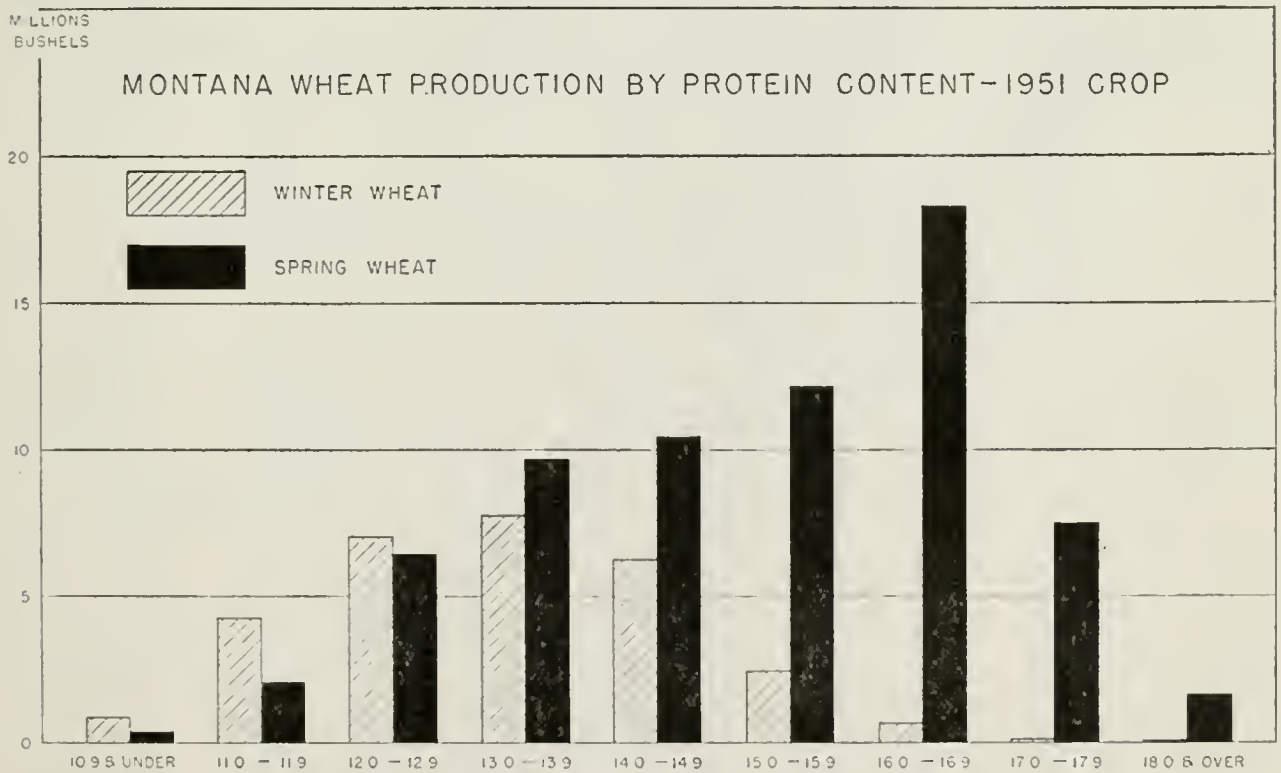
Montana occupies a unique position in the production of high protein wheat. The protein content of its spring wheat is the highest of any State in the nation and its winter wheat is also high in protein. A survey of wheat growers disclosed that the 1951 crop of spring wheat averaged 14.9 percent protein, winter wheat 13.0 percent protein and the combined crops averaged 14.3 percent protein.

Spring wheat grown on summer fallowed dry land yielded highest protein, followed by spring wheat, from continuously cropped dry land. Summer fallowed spring wheat averaged 15.1 percent protein with nearly half of the production yielding 16 percent or more protein. Continuously cropped dry land spring wheat averaged 14.9 percent protein and about one-third of the production was 16 percent and over in protein content. The irrigated spring wheat averaged 12.7 percent protein.

Continuously cropped dry land winter wheat yielded an average of 13.6 percent protein, followed by summer fallowed with a 13.1 percent average, volunteer of 13.0 and irrigated winter wheat of 12.0 percent. Very little of the winter wheat crop was in the 16 percent and over protein group.

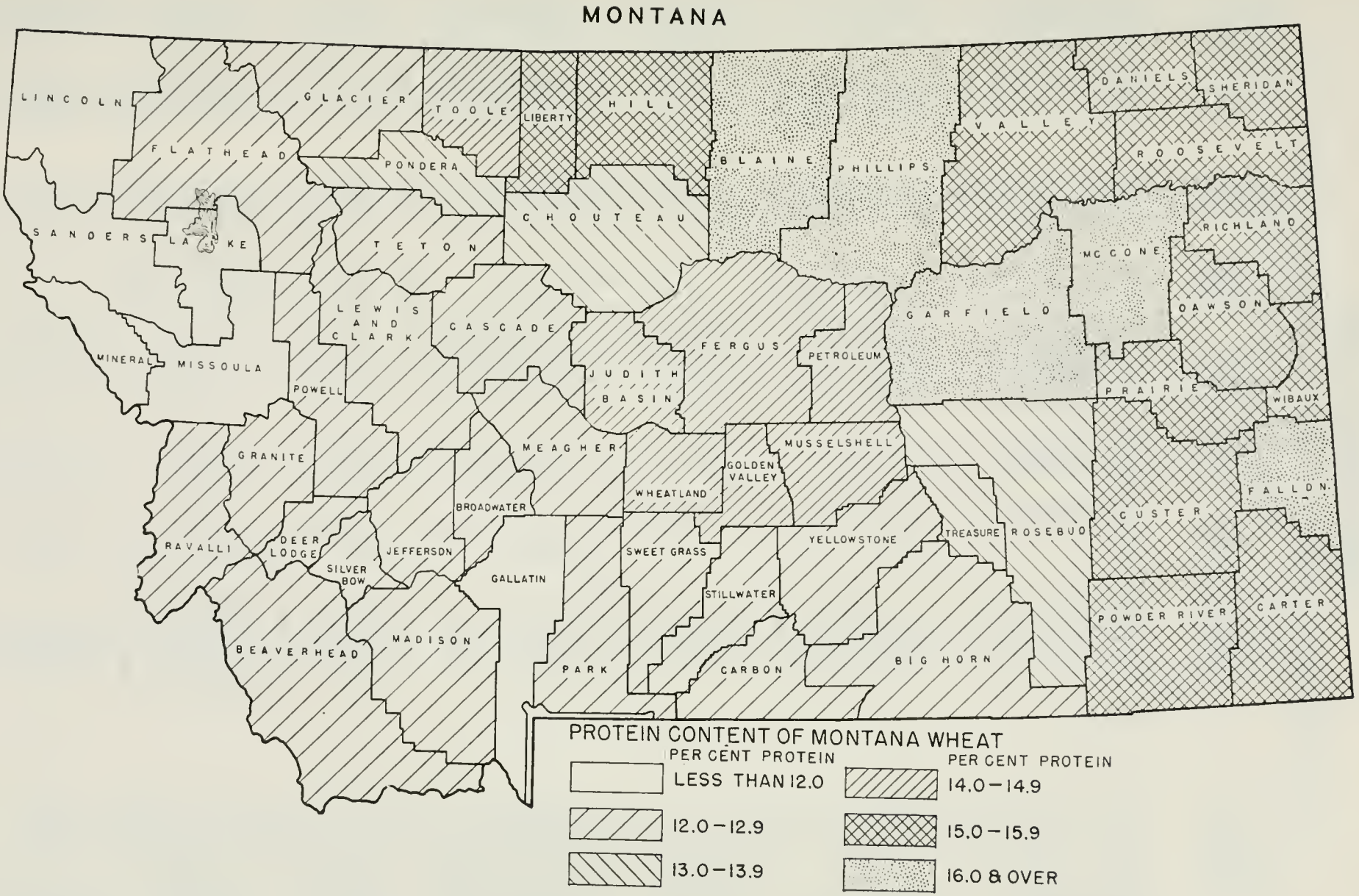
Wheat of protein grade is produced generally throughout Montana but the wheat of highest protein is usually grown in the northern and eastern portions. Spring wheat which averaged more than 15 percent in 1951 was harvested in all of the area east of Toole, Chouteau, Fergus, Petroleum, Musselshell, Treasure and Big Horn Counties. In this area, comprising 19 counties, the average protein exceeded 16 percent in five counties, namely Blaine, Phillips, Garfield, McCone and Fallon Counties. Protein content was less in central and western counties and the smallest in counties west of the Continental Divide.

Nearly all of Montana's wheat is sold under protein analysis. Premiums paid for protein ranges from a few cents in the 12 and 13 percent groups to as much as 50 cents or more for 16 percent and over protein, depending upon the over-all supply of high protein wheat.



PRODUCTION OF MONTANA WHEAT BY PROTEIN CONTENT GROUPS AND CROPPING PRACTICES—1951

PROTEIN GROUP	CROPPING PRACTICES				TOTAL	
	Irrigated Land	Summer Fallow Land	Other Dry Land	Volunteer	Bushels	Percent
Percent	Bushels Produced					
ALL WHEAT						
10.9 and under	404,800	718,400	67,100	.....	1,190,300	1.2
11.0 - 11.9	1,167,300	4,909,900	260,300	7,200	6,344,700	6.5
12.0 - 12.9	2,270,800	10,403,900	775,600	11,100	13,461,400	13.7
13.0 - 13.9	1,524,000	14,643,500	1,242,200	14,400	17,424,100	17.8
14.0 - 14.9	894,500	13,914,700	1,903,900	5,700	16,718,800	17.1
15.0 - 15.9	251,200	12,365,800	2,034,200	2,500	14,653,700	15.0
16.0 - 16.9	107,200	17,117,600	1,687,100	1,500	18,913,400	19.3
17.0 - 17.9	34,100	6,931,700	601,300	.....	7,567,100	7.7
18.0 and over	.....	1,228,300	486,200	.....	1,714,500	1.7
TOTAL	**6,653,900**	**82,233,800**	**9,057,900**	**42,400**	**97,988,000**	**100.0**
Av. % protein	12.6	14.4	14.8	13.0	14.3	
WINTER WHEAT						
10.9 and under	166,100	663,800	.....	.....	829,900	2.8
11.0 - 11.9	246,700	3,927,600	67,500	7,200	4,249,000	14.5
12.0 - 12.9	253,500	6,638,300	113,300	11,100	7,016,200	23.9
13.0 - 13.9	234,100	7,385,100	135,600	14,400	7,769,200	26.5
14.0 - 14.9	59,200	5,946,800	252,400	5,700	6,264,100	21.3
15.0 - 15.9	6,800	2,378,700	81,000	2,500	2,469,000	8.4
16.0 - 16.9	4,900	636,200	18,900	1,500	661,500	2.3
17.0 - 17.9	.....	55,300	6,100	.....	61,400	.2
18.0 and over	.....	27,700	.....	.....	27,700	.1
TOTAL	**971,300**	**27,659,500**	**674,800**	**42,400**	**29,348,000**	**100.0**
Av. % protein	12.0	13.1	13.6	13.0	13.0	
SPRING WHEAT						
10.9 and under	238,700	54,600	67,100	.....	360,400	.5
11.0 - 11.9	920,600	982,300	192,800	.....	2,095,700	3.1
12.0 - 12.9	2,017,300	3,765,600	662,300	.....	6,445,200	9.4
13.0 - 13.9	1,289,900	7,258,400	1,106,600	.....	9,654,900	14.1
14.0 - 14.9	835,300	7,967,900	1,651,500	.....	10,454,700	15.2
15.0 - 15.9	244,400	9,987,100	1,953,200	.....	12,184,700	17.7
16.0 - 16.9	102,300	16,481,400	1,668,200	.....	18,251,900	26.6
17.0 - 17.9	34,100	6,876,400	595,200	.....	7,505,700	10.9
18.0 and over	.....	1,200,600	486,200	.....	1,686,800	2.5
TOTAL	**5,682,600**	**54,574,300**	**8,383,100**	.....	**68,640,000**	**100.0**
Av. % protein	12.7	15.1	14.9	.....	14.9	


MONTANA
LINCOLN
GLACIER
TOOLE
LIBERTY
HILL
BLAINE
PHILLIPS
VALLEY
DANIELS
SHERIDAN
ROOSEVELT
FLATHEAD
PONDERA
SANDERS
LAKE
TETON
CHOUTEAU
RICHLAND
MCCONE
GARFIELD
DAWSON
LEWIS AND CLARK
CASCADE
FERGUS
PETROLEUM
MINERAL
MISSOULA
POWELL
JUDITH BASIN
PRAIRIE
WIBAUX
GRANITE
MEAGHER
MUSSELSHELL
GOLDEN VALLEY
WHEATLAND
FALLON
BROADWATER
CUSTER
RAVALLI
DEER LODGE
JEFFERSON
SWEET GRASS
YELLOWSTONE
TREASURE
ROSEBUD
SILVER BOW
GALLATIN
STILLWATER
POWDER RIVER
CARTER
BEAVERHEAD
MADISON
PARK
CARBON
BIG HORN
PROTEIN CONTENT OF MONTANA WHEAT
PER CENT PROTEIN
LESS THAN 12.0
12.0 – 12.9
13.0 – 13.9
PER CENT PROTEIN
14.0 – 14.9
15.0 – 15.9
16.0 & OVER

WINTER WHEAT — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	100	100	27.0	1.85	.....	.....	100	27.0
Flathead	27,300	26,200	30.0	1.84	300	26.0	25,900	30.0
Granite	100	100	28.0	1.85	.....	.....	100	28.0
Lake	20,800	19,200	20.7	1.83	1,500	29.0	17,700	20.0
Lincoln	800	700	19.0	1.84	.....	.....	700	19.0
Mineral	800	700	23.0	1.83	.....	.....	700	23.0
Missoula	4,500	4,200	25.5	1.84	1,000	43.0	3,200	20.0
Powell	400	300	26.0	1.85	.....	.....	300	26.0
Ravalli	2,200	2,100	24.3	1.85	500	35.0	1,600	21.0
Sanders	6,700	6,200	18.3	1.83	200	27.0	6,000	18.0
W. of Divide	**63,700**	**59,800**	**25.0**	**1.84**	**3,500**	**33.5**	**56,300**	**24.5**
Blaine	3,200	800	18.0	1.90	.....	.....	800	18.0
Choteau	316,000	227,000	16.0	1.88	.....	.....	227,000	16.0
Glacier	9,800	5,000	11.0	1.86	.....	.....	5,000	11.0
Hill	13,200	3,300	12.0	1.89	.....	.....	3,300	12.0
Liberty	25,200	14,100	14.0	1.88	.....	.....	14,100	14.0
Phillips	1,100	400	9.0	1.91	.....	.....	400	9.0
Pondera	34,100	9,200	18.3	1.87	700	34.0	8,500	17.0
Teton	51,800	37,900	20.3	1.87	2,800	37.0	35,100	19.0
Toole	13,000	3,900	17.0	1.87	.....	.....	3,900	17.0
N. Cent. District	**467,400**	**301,600**	**16.4**	**1.88**	**3,500**	**36.4**	**298,100**	**16.2**
Daniels	800	400	10.0	1.94	.....	.....	400	10.0
Dawson	800	200	11.0	1.94	.....	.....	200	11.0
Garfield	1,600	1,000	7.0	1.92	.....	.....	1,000	7.0
McCone	2,300	1,600	11.0	1.93	.....	.....	1,600	11.0
Richland	900	600	14.3	1.95	200	25.0	400	9.0
Roosevelt	200	100	9.0	1.95	.....	.....	100	9.0
Valley	1,500	1,000	9.2	1.93	100	20.0	900	8.0
N. East District	**8,100**	**4,900**	**10.1**	**1.94**	**300**	**23.3**	**4,600**	**9.2**
Broadwater	19,200	18,200	21.3	1.85	500	48.0	17,700	20.5
Cascade	138,500	116,300	18.6	1.86	1,200	26.0	115,100	18.5
Fergus	150,800	134,200	20.0	1.88	.....	.....	134,200	20.0
Golden Valley	21,700	20,000	16.0	1.87	.....	.....	20,000	16.0
Judith Basin	63,900	54,300	20.0	1.87	.....	.....	54,300	20.0
Lewis & Clark	13,200	12,000	21.2	1.85	400	27.0	11,600	21.0
Meagher	700	600	19.0	1.85	.....	.....	600	19.0
Musselshell	21,300	19,600	17.0	1.88	.....	.....	19,600	17.0
Petroleum	2,900	2,200	15.0	1.90	.....	.....	2,200	15.0
Wheatland	5,900	4,400	19.0	1.86	.....	.....	4,400	19.0
Central District	**438,100**	**381,800**	**19.3**	**1.87**	**2,100**	**31.4**	**379,700**	**19.2**
Beaverhead	3,400	3,200	20.0	1.84	.....	.....	3,200	20.0
Gallatin	71,300	68,500	29.9	1.84	10,300	46.0	58,200	27.0
Jefferson	3,400	3,200	26.1	1.85	200	42.0	3,000	25.0
Madison	7,600	7,100	22.9	1.84	1,100	33.0	6,000	21.0
Silver Bow	100	100	18.0	1.85	.....	.....	100	18.0
S. West District	**85,800**	**82,100**	**28.7**	**1.84**	**11,600**	**44.7**	**70,500**	**26.1**
Big Horn	67,800	65,100	25.2	1.86	3,600	28.0	61,500	25.0
Carbon	20,000	17,600	19.2	1.84	400	27.0	17,200	19.0
Park	30,900	28,700	24.3	1.84	1,700	29.0	27,000	24.0
Stillwater	68,600	65,200	20.1	1.85	500	27.0	64,700	20.0
Sweet Grass	7,800	7,400	21.0	1.85	.....	.....	7,400	21.0
Treasure	5,100	4,600	14.2	1.88	100	24.0	4,500	14.0
Yellowstone	93,700	90,000	21.1	1.85	1,200	27.0	88,800	21.0
S. Cent. District	**293,900**	**278,600**	**21.9**	**1.85**	**7,500**	**27.9**	**271,100**	**21.7**
Carter	3,300	2,300	9.0	1.93	.....	.....	2,300	19.0
Custer	5,300	2,900	18.1	1.92	100	22.0	2,800	18.0
Fallon	4,000	2,000	9.0	1.93	.....	.....	2,000	9.0
Powder River	16,000	12,000	16.0	1.92	.....	.....	12,000	16.0
Prairie	4,100	2,600	17.0	1.93	.....	.....	2,600	17.0
Rosebud	12,100	9,200	18.2	1.90	100	35.0	9,100	18.0
Wibaux	200	200	18.0	1.93	.....	.....	200	18.0
S. East District	**45,000**	**31,200**	**16.0**	**1.91**	**200**	**28.5**	**31,000**	**15.9**
STATE	**1,402,000**	**1,140,000**	**20.0**	**1.86**	**28,700**	**36.6**	**1,111,300**	**19.6**

WINTER WHEAT — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	100	100	26.0	1.94			100	26.0
Flathead	21,100	19,700	28.3	1.94	600	38.0	19,100	28.0
Granite	100	100	22.0	1.95			100	22.0
Lake	13,400	12,800	25.3	1.94	1,300	28.0	11,500	25.0
Lincoln	500	400	12.0	1.93			400	12.0
Mineral	700	600	30.0	1.93			600	30.0
Missoula	3,700	3,300	19.0	1.95			3,300	19.0
Powell	200	200	18.0	1.95			200	18.0
Ravalli	2,700	2,400	13.5	1.95	100	24.0	2,300	13.0
Sanders	6,300	5,900	18.0	1.93			5,900	18.0
W. of Divide	**48,800**	**45,500**	**24.5**	**1.94**	**2,000**	**30.8**	**43,500**	**24.2**
Blaine	3,000	2,100	18.0	1.98			2,100	18.0
Chouteau	348,600	325,900	26.0	1.96			325,900	26.0
Glacier	3,600	3,000	24.0	1.92			3,000	24.0
Hill	67,400	45,400	18.0	1.97			45,400	18.0
Liberty	51,400	33,600	11.0	1.95			33,600	11.0
Phillips	3,700	2,400	11.0	1.99			2,400	11.0
Pondera	32,000	22,200	29.3	1.94	900	37.0	21,300	29.0
Teton	83,600	79,000	29.4	1.94	4,700	36.0	74,300	29.0
Toole	10,300	3,200	26.0	1.93			3,200	26.0
N. Cent. District	**603,600**	**516,800**	**24.9**	**1.95**	**5,600**	**36.2**	**511,200**	**24.7**
Daniels	800	500	9.0	2.02			500	9.0
Dawson	600	300	8.0	2.02			300	8.0
Garfield	2,800	1,400	8.0	2.00			1,400	8.0
McCone	5,100	4,700	10.0	2.01			4,700	10.0
Richland	1,100	400	10.0	2.03			400	10.0
Roosevelt	500	300	6.0	2.03			300	6.0
Sheridan								
Valley	1,400	1,200	15.8	2.00	100	25.0	1,100	15.0
N. East District	**12,300**	**8,800**	**10.2**	**2.01**	**100**	**25.0**	**8,700**	**10.0**
Broadwater	26,700	21,700	21.5	1.93	2,100	26.0	19,600	21.0
Cascade	129,500	122,400	27.0	1.94	500	32.0	121,900	27.0
Fergus	145,600	127,300	16.0	1.96	200	22.0	127,100	16.0
Golden Valley	22,100	20,700	15.0	1.95			20,700	15.0
Judith Basin	49,200	40,500	15.0	1.95			40,500	15.0
Lewis and Clark	12,100	10,900	21.1	1.93	400	24.0	10,500	21.0
Meagher	900	800	17.0	1.93			800	17.0
Musselshell	22,400	20,700	15.0	1.96			20,700	15.0
Petroleum	3,000	2,500	14.0	1.98			2,500	14.0
Wheatland	4,900	4,700	17.0	1.94			4,700	17.0
Cent. District	**416,400**	**372,200**	**19.9**	**1.95**	**3,200**	**26.4**	**369,000**	**19.8**
Beaverhead	3,500	3,400	9.0	1.93			3,400	9.0
Gallatin	74,100	73,000	22.3	1.92	10,600	36.0	62,400	20.0
Jefferson	4,900	4,700	17.5	1.93	200	28.0	4,500	17.0
Madison	11,000	10,900	19.6	1.93	1,600	29.0	9,300	18.0
Silver Bow	100	100	16.0	1.93			100	16.0
S. West District	**93,600**	**92,100**	**21.3**	**1.92**	**12,400**	**35.0**	**79,700**	**19.1**
Big Horn	61,100	60,200	25.0	1.95	2,400	24.0	57,800	25.0
Carbon	19,700	18,800	17.8	1.93	1,300	28.0	17,500	17.0
Park	28,400	26,600	17.4	1.92	1,300	25.0	25,300	17.0
Stillwater	57,300	55,300	18.1	1.94	600	27.0	54,700	18.0
Sweet Grass	6,900	4,400	13.0	1.93			4,400	13.0
Treasure	7,200	4,700	17.3	1.97	200	24.0	4,500	17.0
Yellowstone	88,300	86,900	20.6	1.95	1,300	27.0	85,600	20.5
S. Cent. District	**268,900**	**256,900**	**20.4**	**1.94**	**7,100**	**25.7**	**249,800**	**20.2**
Carter	3,400	2,500	17.0	2.03			2,500	17.0
Custer	8,000	6,900	15.0	2.02	100	16.0	6,800	15.0
Fallon	3,500	2,200	6.0	2.03			2,200	6.0
Powder River	24,900	15,400	16.0	2.02			15,400	16.0
Prairie	5,100	4,300	19.0	2.02			4,300	19.0
Rosebud	11,100	10,100	21.0	2.00	100	23.0	10,000	21.0
Wibaux	400	300	18.0	2.03			300	18.0
S. East District	**56,400**	**41,700**	**16.9**	**2.01**	**200**	**19.5**	**41,500**	**16.9**
STATE	**1,500,000**	**1,334,000**	**22.0**	**1.95**	**30,600**	**31.7**	**1,303,400**	**21.8**

SPRING WHEAT — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	1,500	1,400	32.6	1.79	1,300	34.0	100	15.0
Flathead	10,000	9,800	21.9	1.84	200	33.0	9,600	21.6
Granite	2,400	2,000	19.2	1.80	600	36.0	1,400	12.0
Lake	8,100	8,000	24.9	1.80	6,500	26.0	1,500	20.0
Lincoln	800	700	17.7	1.78	400	22.0	300	12.0
Mineral	700	600	21.7	1.78	200	25.0	400	20.0
Missoula	5,700	5,600	27.7	1.80	3,400	34.0	2,200	18.0
Powell	4,000	3,900	25.9	1.80	1,600	30.0	2,300	23.0
Ravalli	6,300	6,200	34.4	1.79	5,600	36.0	600	19.0
Sanders	1,100	1,000	26.2	1.78	400	34.0	600	21.0
W. of Divide	**40,600**	**39,200**	**26.0**	**1.80**	**20,200**	**31.4**	**19,000**	**20.2**
Blaine	99,900	98,200	12.6	1.92	4,100	27.0	94,100	12.0
Chouteau	207,700	204,800	17.1	1.90	1,000	29.0	203,800	17.0
Glacier	83,600	79,500	15.7	1.87	5,600	12.0	73,900	16.0
Hill	382,000	377,600	13.5	1.91	800	30.0	376,800	13.4
Liberty	176,100	173,300	12.0	1.90	.....	.....	173,300	12.0
Phillips	117,000	113,200	11.4	1.92	2,800	26.0	110,400	11.0
Pondera	200,800	198,100	24.9	1.88	27,700	24.0	170,400	25.0
Teton	151,200	149,200	25.3	1.88	16,400	24.0	132,800	25.5
Toole	157,200	154,900	15.0	1.89	.....	.....	154,900	15.0
N. Cent. District	**1,575,500**	**1,548,800**	**16.4**	**1.89**	**58,400**	**23.3**	**1,490,400**	**16.2**
Daniels	234,400	231,500	18.0	1.94	.....	.....	231,500	18.0
Dawson	158,200	156,000	17.1	1.95	1,600	30.0	154,400	17.0
Garfield	42,900	41,400	10.0	1.92	100	30.0	41,300	10.0
McCone	194,200	191,500	16.5	1.93	400	29.0	191,100	16.5
Richland	172,900	170,600	21.4	1.95	7,700	29.0	162,900	21.0
Roosevelt	292,500	288,600	21.0	1.95	.....	.....	288,600	21.0
Sheridan	298,200	294,300	24.0	1.95	.....	.....	294,300	24.0
Valley	269,100	262,700	17.1	1.93	4,700	24.0	258,000	17.0
N. East District	**1,662,400**	**1,636,600**	**19.4**	**1.94**	**14,500**	**27.5**	**1,622,100**	**19.3**
Broadwater	17,600	17,100	21.5	1.81	4,800	28.0	12,300	19.0
Cascade	34,200	33,400	19.5	1.85	3,800	23.0	29,600	19.0
Fergus	82,900	80,800	18.5	1.87	800	21.0	80,000	18.5
Golden Valley	3,600	3,500	12.8	1.86	100	24.0	3,400	12.5
Judith Basin	47,800	46,700	17.0	1.83	200	23.0	46,500	17.0
Lewis & Clark	5,400	5,300	19.8	1.81	2,100	21.0	3,200	19.0
Meagher	1,600	1,500	17.3	1.80	1,000	20.0	500	12.0
Musselshell	8,400	8,300	13.6	1.86	100	24.0	8,200	13.5
Petroleum	7,700	7,500	14.9	1.87	500	13.0	7,000	15.0
Wheatland	5,400	5,100	19.3	1.83	1,400	24.0	3,700	17.5
Central District	**214,600**	**209,200**	**18.2**	**1.85**	**14,800**	**23.8**	**194,400**	**17.8**
Beaverhead	2,100	2,000	39.4	1.79	1,900	40.0	100	29.0
Gallatin	25,900	25,400	27.4	1.80	6,400	33.0	19,000	25.5
Jefferson	4,400	4,100	22.0	1.80	2,300	26.0	1,800	17.0
Madison	9,200	9,000	29.2	1.79	5,900	34.0	3,100	20.0
Silver Bow	100	100	30.0	1.79	100	30.0	.....	.....
S. West District	**41,700**	**40,600**	**27.8**	**1.80**	**16,600**	**33.2**	**24,000**	**24.2**
Big Horn	20,600	19,700	22.1	1.85	12,800	24.0	6,900	18.5
Carbon	16,700	16,500	25.0	1.82	7,900	32.0	8,600	18.5
Park	8,800	8,600	23.3	1.83	5,200	28.0	3,400	16.0
Stillwater	7,700	7,400	27.2	1.83	3,800	36.0	3,600	18.0
Sweet Grass	7,100	6,900	21.5	1.83	2,200	31.0	4,700	17.0
Treasure	2,200	2,100	18.6	1.86	900	26.0	1,200	13.0
Yellowstone	9,200	9,100	26.1	1.84	5,000	34.0	4,100	16.5
S. Cent. District	**72,300**	**70,300**	**23.8**	**1.83**	**37,800**	**29.2**	**32,500**	**17.5**
Carter	15,400	14,500	12.0	1.94	.....	.....	14,500	12.0
Custer	20,200	19,900	13.6	1.92	600	34.0	19,300	13.0
Fallon	85,300	84,000	14.0	1.94	.....	.....	84,000	14.0
Powder River	12,100	11,500	15.2	1.92	100	33.0	11,400	15.0
Prairie	50,100	49,400	14.0	1.93	2,500	23.0	46,900	13.5
Rosebud	19,400	19,100	14.8	1.89	1,900	31.0	17,200	13.0
Wibaux	71,400	69,900	15.5	1.94	.....	.....	69,900	15.5
S. East District	**273,900**	**268,300**	**14.4**	**1.93**	**5,100**	**27.5**	**263,200**	**14.1**
STATE	**3,881,000**	**3,813,000**	**18.0**	**1.91**	**167,400**	**27.1**	**3,645,600**	**17.6**

SPRING WHEAT — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	2,200	2,000	23.5	1.96	1,900	24.0	100	14.0
Flathead	16,900	15,900	17.1	1.93	300	21.0	15,600	17.0
Granite	2,200	2,100	18.6	1.97	900	28.0	1,200	11.5
Lake	10,200	9,200	25.5	1.97	6,400	27.0	2,800	22.0
Lincoln	900	900	18.3	1.96	300	16.0	600	19.5
Mineral	700	700	17.7	1.96	100	28.0	600	16.0
Missoula	5,200	5,000	38.5	1.97	4,200	43.0	800	15.0
Powell	4,300	4,200	19.6	1.97	1,000	28.0	3,200	17.0
Ravalli	8,500	8,300	32.8	1.97	6,400	39.0	1,900	12.0
Sanders	2,000	2,000	17.8	1.95	500	29.0	1,500	14.0
W. of Divide	**53,100**	**50,300**	**23.9**	**1.96**	**22,000**	**33.2**	**28,300**	**16.7**
Blaine	115,800	111,200	13.3	1.97	5,600	29.0	105,600	12.5
Chouteau	159,100	155,900	20.0	1.94	600	30.0	155,300	20.0
Glacier	118,900	85,400	19.4	1.92	3,400	28.0	82,000	19.0
Hill	418,600	410,200	13.0	1.95	400	27.0	409,800	13.0
Liberty	197,600	193,600	10.0	1.94	.....	.....	193,600	10.0
Phillips	185,100	175,800	10.8	1.98	7,900	28.0	167,900	10.0
Pondera	207,800	203,600	28.6	1.92	9,800	31.0	193,800	28.5
Teton	173,300	169,800	26.3	1.92	17,000	29.0	152,800	26.0
Toole	182,900	173,800	15.0	1.92	.....	.....	173,800	15.0
N. Cent. District	**1,759,100**	**1,679,300**	**16.9**	**1.94**	**44,700**	**29.2**	**1,634,600**	**16.5**
Daniels	303,000	293,900	13.0	2.01	.....	.....	293,900	13.0
Dawson	225,300	209,500	12.2	2.03	3,100	25.0	206,400	12.0
Garfield	50,200	45,200	9.1	1.99	500	20.0	44,700	9.0
McCone	241,100	236,300	12.1	2.01	2,400	17.0	233,900	12.0
Richland	227,000	222,500	13.0	2.03	11,100	32.0	211,400	12.0
Roosevelt	359,200	355,600	14.0	2.02	.....	.....	355,600	14.0
Sheridan	375,100	352,600	14.0	2.02	.....	.....	352,600	14.0
Valley	330,400	323,800	12.7	1.99	6,500	23.0	317,300	12.5
N. East District	**2,111,300**	**2,039,400**	**13.0**	**2.01**	**23,600**	**26.8**	**2,015,800**	**12.9**
Broadwater	19,400	18,200	23.7	1.93	8,200	33.0	10,000	16.0
Cascade	60,800	59,600	23.5	1.92	4,200	30.0	55,400	23.0
Fergus	129,700	127,100	15.0	1.94	1,300	19.0	125,800	15.0
Golden Valley	5,700	5,400	12.4	1.95	200	22.0	5,200	12.0
Judith Basin	81,000	79,400	14.1	1.94	1,600	20.0	77,800	14.0
Lewis and Clark	9,700	9,500	19.8	1.93	2,400	31.0	7,100	16.0
Meagher	2,700	2,400	13.5	1.93	400	21.0	2,000	12.0
Musselshell	8,900	8,400	10.2	1.95	100	26.0	8,300	10.0
Petroleum	8,400	7,600	10.2	1.97	800	20.0	6,800	9.0
Wheatland	8,400	8,100	13.6	1.94	1,000	25.0	7,100	12.0
Cent. District	**334,700**	**325,700**	**16.7**	**1.93**	**20,200**	**28.9**	**305,500**	**15.8**
Beaverhead	2,600	2,400	41.0	1.95	2,400	41.0	.....	.....
Gallatin	44,600	43,700	22.9	1.95	14,400	33.0	29,300	18.0
Jefferson	4,600	4,500	22.0	1.94	2,700	26.0	1,800	16.0
Madison	9,900	9,600	27.5	1.95	6,700	32.0	2,900	17.0
Silver Bow	100	100	24.0	1.95	100	24.0	.....	.....
S. West District	**61,800**	**60,300**	**24.3**	**1.95**	**26,300**	**32.7**	**34,000**	**17.8**
Big Horn	32,400	29,800	17.3	1.93	15,200	21.0	14,600	13.5
Carbon	23,500	22,600	25.2	1.92	12,400	32.0	10,200	17.0
Park	12,800	11,900	20.1	1.91	5,600	28.0	6,300	13.0
Stillwater	12,200	11,500	19.8	1.91	3,400	29.0	8,100	16.0
Sweet Grass	10,500	8,900	15.8	1.91	1,800	23.0	7,100	14.0
Treasure	2,600	2,400	23.8	1.94	2,200	25.0	200	10.0
Yellowstone	16,200	15,900	24.2	1.93	8,700	33.0	7,200	13.5
S. Cent. District	**110,200**	**103,000**	**20.7**	**1.92**	**49,300**	**27.5**	**53,700**	**14.5**
Carter	27,500	22,800	8.0	2.01	100	15.0	22,700	8.0
Custer	23,600	18,900	9.6	2.00	1,900	19.0	17,000	8.5
Fallon	120,200	114,200	9.0	2.01	.....	.....	114,200	9.0
Powder River	16,000	12,300	9.4	2.00	500	20.0	11,800	9.0
Prairie	51,700	49,600	12.7	2.01	5,000	19.0	44,600	12.0
Rosebud	24,800	21,800	13.0	1.97	2,600	28.0	19,200	11.0
Wibaux	80,000	78,400	14.0	2.01	.....	.....	78,400	14.0
S. East District	**343,800**	**318,000**	**11.1**	**2.01**	**10,100**	**21.3**	**307,900**	**10.7**
STATE	**4,774,000**	**4,576,000**	**15.0**	**1.97**	**196,200**	**29.0**	**4,379,800**	**14.4**

BARLEY — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	1,200	1,200	30.2	.96	600	35.0	600	25.5
Flathead	12,700	12,200	35.0	.97	200	33.0	12,000	35.0
Granite	1,700	1,500	29.0	.96	1,000	34.0	500	19.0
Lake	13,000	12,300	34.2	.96	7,500	35.0	4,800	33.0
Lincoln	900	700	18.9	.99	200	31.0	500	14.0
Mineral	200	200	45.0	.99	-----	-----	200	45.0
Missoula	6,200	6,000	31.4	.96	3,800	31.0	2,200	32.0
Powell	3,400	3,300	29.9	.96	1,500	37.0	1,800	24.0
Ravalli	11,200	10,800	35.2	.97	7,900	41.0	2,900	19.5
Sanders	6,000	5,800	28.3	.99	1,400	35.5	4,400	26.0
W. of Divide	**56,500**	**54,000**	**33.0**	**.97**	**24,100**	**36.4**	**29,900**	**30.2**
Blaine	20,400	20,000	23.3	.93	4,800	37.0	15,200	19.0
Chouteau	65,300	62,000	25.5	.94	1,900	40.0	60,100	25.0
Glacier	27,400	26,600	27.5	.97	3,500	17.5	23,100	29.0
Hill	55,100	54,200	18.2	.94	500	38.0	53,700	18.0
Liberty	20,700	18,900	18.1	.95	100	28.0	18,800	18.0
Phillips	10,400	9,000	21.7	.93	1,500	30.0	7,500	20.0
Pondera	50,500	49,500	36.8	.96	9,400	36.0	40,100	37.0
Teton	31,600	31,000	35.3	.96	7,100	33.0	23,900	36.0
Toole	31,700	30,000	24.0	.96	-----	-----	30,000	24.0
N. Cent. District	**313,100**	**301,200**	**26.3**	**.95**	**28,800**	**33.1**	**272,400**	**25.6**
Daniels	35,400	34,700	24.0	.92	-----	-----	34,700	24.0
Dawson	29,700	29,100	24.0	.92	2,200	36.0	26,900	23.0
Garfield	9,500	8,000	18.0	.94	-----	-----	8,000	18.0
McCone	15,300	14,800	25.2	.92	300	37.0	14,500	25.0
Richland	24,600	24,200	28.6	.91	3,000	40.0	21,200	27.0
Roosevelt	24,000	23,000	29.0	.91	-----	-----	23,000	29.0
Sheridan	36,200	35,100	30.0	.93	-----	-----	35,100	30.0
Valley	32,300	31,000	26.2	.93	2,200	29.0	28,800	26.0
N. East District	**207,000**	**199,900**	**26.4**	**.92**	**7,700**	**35.6**	**192,200**	**26.0**
Broadwater	7,200	6,700	33.6	.98	4,000	34.0	2,700	33.0
Cascade	19,700	18,700	27.3	.98	3,100	29.0	15,600	27.0
Fergus	49,600	47,500	27.1	.96	700	35.0	46,800	27.0
Golden Valley	1,500	1,400	21.5	.96	300	27.0	1,100	20.0
Judith Basin	26,100	25,500	26.1	.97	300	33.0	25,200	26.0
Lewis & Clark	5,800	5,700	28.7	.98	1,000	32.0	4,700	28.0
Meagher	1,400	1,400	27.6	.97	600	35.0	800	22.0
Musselshell	3,100	3,000	19.6	.95	300	25.0	2,700	19.0
Petroleum	1,400	1,400	18.4	.94	100	16.0	1,300	18.5
Wheatland	2,800	2,700	23.4	.97	600	25.0	2,100	23.0
Central District	**118,600**	**114,000**	**26.9**	**.97**	**11,000**	**31.4**	**103,000**	**26.4**
Beaverhead	4,100	3,800	37.4	.97	2,900	44.0	900	16.0
Gallatin	28,900	28,400	37.3	.97	10,700	41.0	17,700	35.0
Jefferson	2,900	2,800	31.3	.96	2,000	37.0	800	17.0
Madison	9,400	8,800	34.0	.96	6,300	38.0	2,500	24.0
Silver Bow	200	200	35.0	.97	200	35.0	-----	-----
S. West District	**45,500**	**44,000**	**36.2**	**.97**	**22,100**	**40.1**	**21,900**	**32.3**
Big Horn	17,900	17,200	31.7	.96	5,500	31.0	11,700	32.0
Carbon	11,500	11,300	34.9	.97	5,600	43.0	5,700	27.0
Park	5,900	5,600	32.9	.98	3,100	32.0	2,500	34.0
Stillwater	10,300	10,000	30.5	.97	2,500	41.0	7,500	27.0
Sweet Grass	5,700	5,500	33.8	.98	2,200	35.0	3,300	33.0
Treasure	3,600	3,500	31.2	.96	1,800	39.0	1,700	23.0
Yellowstone	20,400	20,000	31.2	.97	9,000	40.0	11,000	24.0
S. Cent. District	**75,300**	**73,100**	**32.1**	**.97**	**29,700**	**37.7**	**43,400**	**28.3**
Carter	8,500	8,200	17.1	.93	100	26.0	8,100	17.0
Custer	5,200	4,900	25.4	.94	1,700	31.0	3,200	22.5
Fallon	24,900	24,500	21.0	.93	-----	-----	24,500	21.0
Powder River	5,500	5,200	25.5	.94	400	32.0	4,800	25.0
Prairie	4,800	4,600	21.0	.93	1,000	21.0	3,600	21.0
Rosebud	9,100	8,600	26.0	.95	1,700	30.0	6,900	25.0
Wibaux	10,000	9,800	20.1	.93	100	30.0	9,700	20.0
S. East District	**68,000**	**65,800**	**21.7**	**.93**	**5,000**	**28.6**	**60,800**	**21.2**
STATE	**884,000**	**852,000**	**27.5**	**.95**	**128,400**	**35.8**	**723,600**	**26.0**

BARLEY — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	1,900	1,400	35.0	1.12	700	50.0	700	20.0
Flathead	13,400	12,500	35.4	1.12	1,100	40.0	11,400	35.0
Granite	1,700	1,600	32.1	1.11	1,000	40.0	600	19.0
Lake	9,500	8,900	33.5	1.12	5,800	38.0	3,100	25.0
Lincoln	800	700	30.7	1.13	300	37.0	400	26.0
Mineral	100	100	18.0	1.13	----	----	100	18.0
Missoula	5,400	5,300	40.0	1.12	4,300	43.0	1,000	27.0
Powell	3,600	3,500	24.3	1.12	1,300	35.0	2,200	18.0
Ravalli	9,800	9,700	35.4	1.12	7,100	40.0	2,600	23.0
Sanders	3,500	3,300	32.7	1.13	1,300	40.0	2,000	28.0
W. of Divide	**49,700**	**47,000**	**34.3**	**1.12**	**22,900**	**40.0**	**24,100**	**28.9**
Blaine	11,800	10,500	26.4	1.04	3,700	29.0	6,800	25.0
Chouteau	27,000	23,200	31.5	1.08	1,900	48.0	21,300	30.0
Glacier	33,000	31,000	29.5	1.10	2,200	23.0	28,800	30.0
Hill	10,000	9,600	30.2	1.07	200	38.0	9,400	30.0
Liberty	4,000	3,600	21.0	1.08	----	----	3,600	21.0
Phillips	8,700	7,800	19.4	1.01	700	34.0	7,100	18.0
Pondera	36,500	36,100	42.6	1.09	10,100	44.0	26,000	42.0
Teton	18,300	18,100	37.5	1.09	5,600	32.0	12,500	40.0
Toole	17,500	16,100	30.0	1.08	----	----	16,100	30.0
N. Cent. District	**166,800**	**156,000**	**32.9**	**1.08**	**24,400**	**37.1**	**131,600**	**32.2**
Daniels	16,000	15,800	20.0	.92	----	----	15,800	20.0
Dawson	12,700	11,700	19.7	.91	1,400	32.0	10,300	18.0
Garfield	7,800	5,200	13.8	.99	200	35.0	5,000	13.0
McCone	5,800	4,700	16.4	.94	100	34.0	4,600	16.0
Richland	9,000	8,400	22.2	.90	2,000	42.0	6,400	16.0
Roosevelt	5,600	5,500	17.0	.90	----	----	5,300	17.0
Sheridan	11,100	9,800	16.0	.92	----	----	9,800	16.0
Valley	18,000	16,000	15.7	.97	1,000	26.0	15,200	15.0
N. East District	**86,000**	**77,100**	**17.9**	**.93**	**4,700**	**35.1**	**72,400**	**16.8**
Broadwater	4,300	4,200	39.5	1.10	3,700	41.0	500	28.0
Cascade	12,100	11,400	35.5	1.11	1,900	38.0	9,500	35.0
Fergus	26,600	25,000	23.3	1.09	1,200	30.0	23,800	23.0
Golden Valley	1,400	1,300	18.4	1.09	200	26.0	1,100	17.0
Judith Basin	14,100	13,400	21.1	1.10	300	24.0	13,100	21.0
Lewis and Clark	2,800	2,700	30.6	1.12	700	38.0	2,000	28.0
Meagher	1,200	1,100	25.9	1.11	600	30.0	500	21.0
Musselshell	2,500	2,100	15.9	1.07	100	34.0	2,000	15.0
Petroleum	1,400	1,300	15.5	1.05	100	34.0	1,200	14.0
Wheatland	2,200	2,100	16.4	1.10	200	39.0	1,900	14.0
Cent. District	**68,600**	**64,600**	**25.7**	**1.10**	**9,000**	**36.8**	**55,600**	**23.9**
Beaverhead	4,400	3,500	38.7	1.16	3,300	40.0	200	18.0
Gallatin	20,100	19,300	32.0	1.14	9,600	38.0	9,700	26.0
Jefferson	2,800	2,500	40.7	1.13	1,800	46.0	700	27.0
Madison	8,900	7,400	41.3	1.14	5,200	49.0	2,200	23.0
Silver Bow	100	100	32.0	1.13	100	32.0	----	----
S. West District	**36,300**	**32,800**	**35.5**	**1.14**	**20,000**	**41.9**	**12,800**	**25.4**
Big Horn	11,600	10,900	23.3	1.04	3,300	31.0	7,600	20.0
Carbon	6,600	6,100	33.1	1.09	3,800	38.0	2,300	25.0
Park	4,700	3,900	25.7	1.13	1,800	37.0	2,100	16.0
Stillwater	5,600	5,500	26.6	1.09	1,000	43.0	4,500	23.0
Sweet Grass	4,700	4,200	23.1	1.11	1,800	30.0	2,400	18.0
Treasure	2,500	2,200	30.5	1.03	1,600	37.0	600	13.0
Yellowstone	13,500	12,400	34.8	1.07	5,300	44.0	7,100	28.0
S. Cent. District	**49,200**	**45,200**	**28.7**	**1.08**	**18,600**	**37.8**	**26,600**	**22.4**
Carter	6,800	4,400	14.1	.90	200	37.0	4,200	13.0
Custer	4,300	3,000	24.3	.95	800	39.0	2,200	19.0
Fallon	14,800	14,100	12.0	.90	----	----	14,100	12.0
Powder River	4,600	3,100	17.4	.94	100	30.0	3,000	17.0
Prairie	2,300	1,900	23.5	.92	800	31.0	1,100	18.0
Rosebud	7,600	5,200	21.3	.98	900	37.0	4,300	18.0
Wibaux	7,000	5,600	20.0	.91	----	----	5,600	20.0
S. East District	**47,400**	**37,300**	**16.8**	**.93**	**2,800**	**35.6**	**34,500**	**15.2**
STATE	**504,000**	**460,000**	**28.0**	**1.07**	**102,400**	**38.6**	**357,600**	**25.0**

OATS — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	1,600	1,400	40.0	.69	1,400	40.0	-----	-----
Flathead	11,200	10,100	40.9	.70	300	38.0	9,800	41.0
Granite	1,800	1,200	34.2	.67	700	40.0	500	26.0
Lake	19,600	15,700	47.5	.69	10,200	50.0	5,500	43.0
Lincoln	1,600	1,000	30.8	.71	500	31.5	500	30.0
Mineral	400	300	53.3	.71	100	40.0	200	60.0
Missoula	5,500	4,200	53.8	.69	3,500	60.0	700	23.0
Powell	4,800	4,300	37.2	.69	2,400	46.0	1,900	26.0
Ravalli	8,100	6,400	54.0	.69	6,000	55.0	400	39.0
Sanders	2,100	1,800	37.7	.71	600	39.0	1,200	37.0
W. of Divide	**56,700**	**46,400**	**45.3**	**.69**	**25,700**	**50.5**	**20,700**	**38.8**
Blaine	19,500	12,700	30.9	.61	6,300	38.0	6,400	24.0
Chouteau	28,200	12,400	32.3	.62	700	37.5	11,700	32.0
Glacier	8,000	4,800	31.5	.66	2,100	27.0	2,700	35.0
Hill	19,000	10,600	27.5	.63	300	60.0	10,300	26.5
Liberty	9,300	5,400	30.2	.64	100	42.0	5,300	30.0
Phillips	39,000	18,000	28.6	.61	4,000	55.0	14,000	21.0
Pondera	9,800	6,800	45.7	.65	4,600	47.0	2,200	43.0
Teton	15,500	12,500	39.0	.65	6,000	38.0	6,500	40.0
Toole	7,600	4,200	24.0	.65	-----	-----	4,200	24.0
N. Cent. District	**155,900**	**87,400**	**32.2**	**.63**	**24,100**	**41.9**	**63,300**	**28.5**
Daniels	20,100	12,900	36.0	.62	-----	-----	12,900	36.0
Dawson	23,000	17,800	31.1	.63	2,000	56.0	15,800	28.0
Garfield	11,600	6,800	19.4	.63	200	33.0	6,600	19.0
McCone	17,500	12,500	30.1	.62	100	46.5	12,400	30.0
Richland	52,000	22,600	41.9	.62	10,200	54.0	12,400	32.0
Roosevelt	31,400	17,500	34.1	.61	200	42.0	17,300	34.0
Sheridan	24,100	16,000	39.9	.62	200	33.0	15,800	40.0
Valley	38,800	19,900	35.3	.62	2,000	37.5	17,900	35.0
N. East District	**191,500**	**126,000**	**35.0**	**.62**	**14,900**	**51.3**	**111,100**	**32.8**
Broadwater	4,500	4,300	53.9	.68	3,900	57.0	400	24.0
Cascade	12,100	9,900	36.9	.67	3,200	43.0	6,700	34.0
Fergus	21,200	14,700	34.7	.65	800	54.0	13,900	33.6
Golden Valley	3,300	2,800	33.7	.65	600	51.0	2,200	29.0
Judith Basin	8,400	6,200	37.1	.66	100	43.0	6,100	37.0
Lewis & Clark	5,800	5,300	30.0	.68	2,100	30.0	3,200	30.0
Meagher	3,100	2,900	30.8	.67	2,500	30.0	400	36.0
Musselshell	3,200	2,200	28.8	.64	400	46.0	1,800	25.0
Petroleum	2,900	1,800	30.0	.63	400	30.0	1,400	30.0
Wheatland	4,300	3,300	36.7	.66	1,400	39.0	1,900	35.0
Central District	**68,800**	**53,400**	**35.9**	**.66**	**15,400**	**42.9**	**38,000**	**33.1**
Beaverhead	6,500	3,600	45.0	.71	3,600	45.0	-----	-----
Gallatin	12,400	10,900	50.9	.68	7,600	53.5	3,300	45.0
Jefferson	3,000	1,600	59.7	.69	1,500	61.0	100	40.0
Madison	5,900	4,900	56.6	.69	4,600	58.5	300	28.0
Silver Bow	700	200	40.0	.70	100	50.0	100	30.0
S. West District	**28,500**	**21,200**	**51.8**	**.69**	**17,400**	**53.7**	**3,800**	**43.1**
Big Horn	7,000	6,300	42.6	.65	3,600	46.0	2,700	38.0
Carbon	9,800	9,200	49.3	.66	7,400	53.0	1,800	34.0
Park	5,700	4,800	44.3	.68	4,100	45.5	700	37.0
Stillwater	6,000	5,600	41.2	.67	2,100	55.0	3,500	33.0
Sweet Grass	6,100	4,600	40.7	.67	3,100	44.0	1,500	34.0
Treasure	1,900	1,600	52.5	.65	1,000	60.0	600	40.0
Yellowstone	12,100	11,200	48.9	.65	8,700	55.0	2,500	27.5
S. Cent. District	**48,600**	**43,300**	**45.8**	**.66**	**30,000**	**51.2**	**13,300**	**33.8**
Carter	9,000	6,200	27.0	.67	-----	-----	6,200	27.0
Custer	10,500	6,700	35.2	.67	3,200	43.0	3,500	28.0
Fallon	11,400	8,000	25.5	.67	-----	-----	8,000	25.5
Powder River	5,500	4,000	27.6	.67	300	23.0	3,700	28.0
Prairie	5,900	4,600	26.9	.64	900	47.0	3,700	22.0
Rosebud	11,100	8,300	36.1	.66	2,400	51.0	5,900	30.0
Wibaux	8,600	7,500	24.3	.63	100	50.0	7,400	24.0
S. East District	**62,000**	**45,300**	**29.2**	**.65**	**6,900**	**45.5**	**38,400**	**26.3**
STATE	**612,000**	**423,000**	**37.0**	**.65**	**134,400**	**48.5**	**288,600**	**31.7**

OATS — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	1,900	1,700	60.0	.81	1,700	60.0	----	----
Flathead	8,000	6,600	34.8	.83	700	50.0	5,900	33.0
Granite	1,600	1,200	45.8	.82	1,100	48.0	100	22.0
Lake	17,000	15,000	43.8	.82	10,200	47.0	4,800	37.0
Lincoln	1,300	800	33.1	.84	100	55.0	700	30.0
Mineral	500	400	35.0	.84	200	45.0	200	25.0
Missoula	4,000	3,200	43.4	.83	2,900	45.0	300	28.0
Powell	3,100	2,800	31.1	.81	1,600	38.0	1,200	22.0
Ravalli	5,300	4,500	53.5	.83	4,400	54.0	100	31.0
Sanders	2,000	1,400	44.0	.84	700	57.0	700	31.0
W. of Divide	**44,700**	**37,600**	**42.9**	**.82**	**23,600**	**48.8**	**14,000**	**32.9**
Blaine	11,100	7,000	33.3	.73	4,600	35.0	2,400	30.0
Chouteau	15,200	8,800	38.0	.74	400	59.0	8,400	37.0
Glacier	9,400	3,300	35.3	.78	1,300	25.0	2,000	42.0
Hill	15,300	5,400	30.8	.74	100	20.0	5,300	31.0
Liberty	6,300	2,400	32.0	.75	----	----	2,400	32.0
Phillips	27,000	13,500	24.4	.72	2,000	50.0	11,500	20.0
Pondera	6,400	4,500	44.4	.77	2,500	44.0	2,000	45.0
Teton	10,200	8,200	44.9	.77	3,700	40.0	4,500	49.0
Toole	10,000	5,000	48.0	.76	----	----	5,000	48.0
N. Cent. District	**110,900**	**58,100**	**35.6**	**.75**	**14,600**	**39.5**	**43,500**	**34.2**
Daniels	19,600	8,800	30.0	.70	----	----	8,800	30.0
Dawson	13,800	9,400	29.6	.70	1,800	53.0	7,600	24.0
Garfield	13,100	5,300	19.1	.72	300	37.0	5,000	18.0
McCone	17,000	6,800	23.1	.71	100	32.0	6,700	23.0
Richland	16,400	13,100	38.7	.69	7,500	52.0	5,600	21.0
Roosevelt	27,400	11,000	19.1	.70	100	35.0	10,900	19.0
Sheridan	21,500	8,600	19.2	.70	100	40.0	8,500	19.0
Valley	44,000	18,900	26.9	.72	3,200	46.0	15,700	23.0
N. East District	**172,800**	**81,900**	**26.8**	**.70**	**13,100**	**50.0**	**68,800**	**22.4**
Broadwater	2,700	2,500	46.2	.79	2,400	46.0	100	50.0
Cascade	8,200	7,100	39.1	.80	2,100	49.0	5,000	35.0
Fergus	14,400	10,100	25.7	.77	500	40.0	9,600	25.0
Golden Valley	5,300	3,200	27.6	.78	600	56.0	2,600	21.0
Judith Basin	9,800	5,400	25.6	.78	200	40.0	5,200	25.0
Lewis and Clark	3,600	3,200	36.5	.80	1,500	36.0	1,700	37.0
Meagher	2,500	1,900	37.5	.81	1,600	40.0	300	24.0
Musselshell	2,000	1,100	21.9	.77	200	53.0	900	15.0
Petroleum	2,200	1,000	15.7	.74	100	40.0	900	13.0
Wheatland	4,900	3,300	32.5	.79	1,800	47.0	1,500	15.0
Cent. District	**55,600**	**38,800**	**31.3**	**.79**	**11,000**	**44.7**	**27,800**	**26.0**
Beaverhead	2,800	2,100	40.0	.85	2,100	40.0	----	----
Gallatin	8,900	8,500	39.7	.83	5,500	45.0	3,000	30.0
Jefferson	4,000	2,000	52.9	.81	1,800	55.0	200	34.0
Madison	5,000	4,400	51.4	.84	3,500	53.0	900	45.0
Silver Bow	900	400	30.0	.83	400	30.0	----	----
S. West District	**21,600**	**17,400**	**44.0**	**.83**	**13,300**	**47.2**	**4,100**	**33.5**
Big Horn	5,600	4,200	31.5	.80	2,100	38.0	2,100	25.0
Carbon	9,200	8,100	50.6	.82	6,800	52.0	1,300	43.0
Park	5,600	4,800	44.9	.83	4,300	46.0	500	35.0
Stillwater	4,100	3,800	41.2	.82	2,100	51.0	1,700	29.0
Sweet Grass	4,100	3,700	40.1	.82	2,200	45.0	1,500	33.0
Treasure	2,000	1,200	42.3	.78	800	46.0	400	35.0
Yellowstone	9,600	8,600	48.3	.81	7,700	51.0	900	25.0
S. Cent. District	**40,200**	**34,400**	**44.4**	**.82**	**26,000**	**48.7**	**8,400**	**31.1**
Carter	5,600	3,900	17.9	.70	200	35.0	3,700	17.0
Custer	7,600	5,300	38.7	.74	3,200	51.0	2,100	20.0
Fallon	14,000	5,600	17.0	.71	----	----	5,600	17.0
Powder River	6,700	3,000	20.1	.74	200	35.0	2,800	19.0
Prairie	4,100	3,100	34.6	.72	1,700	45.0	1,400	22.0
Rosebud	10,400	5,200	27.2	.76	2,000	42.0	3,200	18.0
Wibaux	7,800	5,700	25.0	.69	----	----	5,700	25.0
S. East District	**56,200**	**31,800**	**25.8**	**.72**	**7,300**	**46.3**	**24,500**	**19.8**
STATE	**502,000**	**300,000**	**34.0**	**.77**	**108,900**	**46.9**	**191,100**	**26.6**

CORN — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Flathead	200	200	18.0	1.75	.....	.....	200	18.0
Lake	600	600	27.6	1.75	500	30.0	100	16.0
Ravalli	1,000	1,000	40.0	1.76	1,000	4.0	.....	.....
W. of Divide	**1,800**	**1,800**	**33.4**	**1.76**	**1,500**	**36.7**	**300**	**17.3**
Blaine	800	700	17.1	1.66	100	30.0	600	15.0
Chouteau	700	700	29.8	1.68	300	35.0	400	26.0
Hill	100	100	17.0	1.68	.....	.....	100	17.0
Phillips	2,100	1,900	15.2	1.65	200	25.0	1,700	14.0
Teton	100	100	30.0	1.71	100	30.0	.....	.....
N. Cent. District	**3,800**	**3,500**	**19.0**	**1.66**	**700**	**30.7**	**2,800**	**16.0**
Daniels	5,500	5,300	17.0	1.64	.....	.....	5,300	17.0
Dawson	32,600	32,000	16.8	1.63	1,000	40.0	31,000	16.0
Garfield	9,800	9,400	9.0	1.65	.....	.....	9,400	9.0
McCone	16,200	15,000	17.0	1.64	.....	.....	15,000	17.0
Richland	34,700	33,400	23.4	1.63	5,700	45.0	27,700	19.0
Roosevelt	22,100	21,000	14.0	1.63	.....	.....	21,000	14.0
Sheridan	7,300	7,000	21.0	1.64	.....	.....	7,000	21.0
Valley	3,500	3,400	20.3	1.65	400	45.0	3,000	17.0
N. East District	**131,700**	**126,500**	**17.9**	**1.63**	**7,100**	**44.3**	**119,400**	**16.3**
Fergus	1,000	900	24.0	1.69	100	40.0	800	22.0
Golden Valley	100	100	20.0	1.69	.....	.....	100	20.0
Judith Basin	100	100	20.0	1.69	.....	.....	100	20.0
Lewis & Clark	100	100	18.0	1.70	.....	.....	100	18.0
Musselshell	500	500	20.0	1.68	200	35.0	300	10.0
Petroleum	100	100	12.0	1.68	.....	.....	100	12.0
Wheatland	100	100	14.0	1.69	.....	.....	100	14.0
Central District	**2,000**	**1,900**	**21.1**	**1.69**	**300**	**36.7**	**1,600**	**18.1**
Big Horn	1,100	1,000	24.0	1.69	600	30.0	400	15.0
Carbon	700	600	36.7	1.71	500	40.0	100	20.0
Stillwater	300	300	45.0	1.71	300	45.0	.....	.....
Treasure	1,200	1,100	22.8	1.69	400	40.0	700	13.0
Yellowstone	4,000	3,800	35.7	1.74	2,900	40.0	900	22.0
S. Cent. District	**7,300**	**6,800**	**32.4**	**1.72**	**4,700**	**39.0**	**2,100**	**17.6**
Carter	2,500	2,300	16.0	1.61	.....	.....	2,300	16.0
Custer	6,500	6,100	24.8	1.63	2,400	40.0	3,700	15.0
Fallon	16,000	15,500	12.0	1.61	.....	.....	15,500	12.0
Powder River	2,400	2,300	15.0	1.63	.....	.....	2,300	15.0
Prairie	9,500	8,000	12.2	1.62	500	45.0	7,500	10.0
Rosebud	6,200	6,000	16.8	1.65	1,200	40.0	4,800	11.0
Wibaux	14,300	13,300	18.0	1.62	.....	.....	13,300	18.0
S. East District	**57,400**	**53,500**	**15.8**	**1.62**	**4,100**	**40.6**	**49,400**	**13.8**
STATE	**204,000**	**194,000**	**18.0**	**1.64**	**18,400**	**40.9**	**175,600**	**15.6**

CORN — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Flathead	100	100	14.0	1.96	----	----	100	14.0
Lake	300	300	25.0	1.96	300	25.0	----	----
Ravalli	500	500	30.0	1.97	500	30.0	----	----
W. of Divide	**900**	**900**	**26.6**	**1.97**	**800**	**28.1**	**100**	**14.0**
Blaine	900	800	11.9	1.88	100	25.0	700	10.0
Chouteau	300	300	9.0	1.90	----	----	300	9.0
Hill	100	100	10.0	1.90	----	----	100	10.0
Phillips	600	600	18.0	1.87	300	25.0	300	11.0
Teton	100	100	25.0	1.93	100	25.0	----	----
N. Cent. District	**2,000**	**1,900**	**13.9**	**1.88**	**500**	**25.0**	**1,400**	**10.0**
Daniels	5,400	4,700	14.0	1.86	----	----	4,700	14.0
Dawson	28,500	26,100	16.2	1.85	500	30.0	25,600	16.0
Garfield	7,400	5,900	14.3	1.87	100	30.0	5,800	14.0
McCone	13,800	12,800	14.0	1.86	----	----	12,800	14.0
Richland	24,400	22,700	18.7	1.85	3,200	35.0	19,500	16.0
Roosevelt	15,800	14,900	14.6	1.85	400	35.0	14,500	14.0
Sheridan	5,800	5,500	10.0	1.86	----	----	5,500	10.0
Valley	2,000	1,900	13.9	1.87	100	30.0	1,800	13.0
N. East District	**103,100**	**94,500**	**15.6**	**1.85**	**4,300**	**34.2**	**90,200**	**14.7**
Cascade	300	300	17.0	1.92	100	25.0	200	13.0
Fergus	500	400	14.0	1.91	----	----	400	14.0
Golden Valley	100	100	12.0	1.91	----	----	100	12.0
Judith Basin	200	200	16.0	1.91	100	20.0	100	12.0
Lewis and Clark	100	100	10.0	1.92	----	----	100	10.0
Musselshell	800	700	12.9	1.90	100	30.0	600	10.0
Petroleum	200	200	9.0	1.90	----	----	200	9.0
Cent. District	**2,200**	**2,000**	**13.4**	**1.91**	**300**	**25.0**	**1,700**	**11.4**
Big Horn	700	600	27.0	1.90	300	40.0	300	14.0
Carbon	200	200	25.0	1.91	100	35.0	100	15.0
Stillwater	200	200	35.0	1.92	200	35.0	----	----
Treasure	1,000	900	25.6	1.88	700	30.0	200	10.0
Yellowstone	3,600	3,400	26.7	1.91	2,600	30.0	800	16.0
S. Cent. District	**5,700**	**5,300**	**26.8**	**1.90**	**3,900**	**31.2**	**1,400**	**14.6**
Carter	2,800	2,600	12.8	1.80	200	35.0	2,400	11.0
Custer	7,400	6,300	21.3	1.83	2,200	35.0	4,100	14.0
Fallon	22,600	21,600	7.0	1.80	----	----	21,600	7.0
Powder River	4,100	3,100	14.0	1.83	----	----	3,100	14.0
Prairie	9,000	8,500	16.2	1.85	1,000	40.0	7,500	13.0
Rosebud	4,400	4,100	13.3	1.88	500	30.0	3,600	11.0
Wibaux	15,800	14,200	10.0	1.80	----	----	14,200	10.0
S. East District	**66,100**	**60,400**	**11.5**	**1.83**	**3,900**	**35.6**	**56,500**	**9.9**
STATE	**180,000**	**165,000**	**14.5**	**1.85**	**13,700**	**32.8**	**151,300**	**12.8**

RYE — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	200	100	15.0	1.03	----	----	100	15.0
Flathead	500	300	18.0	1.02	----	----	300	18.0
Lake	500	300	12.0	1.01	----	----	300	12.0
Powell	200	100	18.0	1.03	----	----	100	18.0
Ravalli	900	400	19.8	1.02	100	25.0	300	18.0
W. of Divide	**2,300**	**1,200**	**16.8**	**1.02**	**100**	**25.0**	**1,100**	**16.1**
Blaine	1,400	500	12.0	1.08	----	----	500	12.0
Chouteau	6,500	2,000	13.0	1.05	----	----	2,000	13.0
Hill	2,500	600	8.0	1.07	----	----	600	8.0
Liberty	300	100	8.0	1.05	----	----	100	8.0
Phillips	700	200	10.0	1.09	----	----	200	10.0
Pondera	200	100	7.0	1.04	----	----	100	7.0
Toole	400	300	8.0	1.04	----	----	300	8.0
N. Cent. District	**12,000**	**3,800**	**11.2**	**1.06**	----	----	**3,800**	**11.2**
Daniels	1,600	900	12.0	1.12	----	----	900	12.0
McCone	500	300	10.0	1.11	----	----	300	10.0
Richland	200	100	14.0	1.13	----	----	100	14.0
Roosevelt	800	600	11.0	1.12	----	----	600	11.0
Sheridan	200	100	14.0	1.12	----	----	100	14.0
Valley	700	300	18.7	1.11	100	28.0	200	14.0
N. East District	**4,000**	**2,300**	**11.5**	**1.12**	**100**	**28.0**	**2,200**	**11.8**
Broadwater	300	200	11.0	1.05	----	----	200	11.0
Cascade	600	400	12.5	1.05	100	20.0	300	10.0
Fergus	500	200	10.0	1.06	----	----	200	10.0
Golden Valley	200	100	10.0	1.06	----	----	100	10.0
Lewis and Clark	400	100	8.0	1.04	----	----	100	8.0
Meagher	200	100	7.0	1.05	----	----	100	7.0
Musselshell	200	100	10.0	1.07	----	----	100	10.0
Petroleum	200	100	9.0	1.07	----	----	100	9.0
Central District	**2,600**	**1,300**	**10.5**	**1.05**	**100**	**20.0**	**1,200**	**9.7**
Beaverhead	200	100	7.0	1.03	----	----	100	7.0
Gallatin	500	400	22.0	1.03	200	28.0	200	16.0
Jefferson	300	200	8.0	1.04	----	----	200	8.0
Silver Bow	300	100	11.0	1.04	----	----	100	11.0
S. West District	**1,300**	**800**	**15.2**	**1.03**	**200**	**28.0**	**600**	**11.0**
Big Horn	1,200	800	13.0	1.06	----	----	800	13.0
Carbon	200	100	16.0	1.05	----	----	100	16.0
Sweet Grass	200	100	15.0	1.05	----	----	100	15.0
Treasure	300	200	16.0	1.08	----	----	200	16.0
Yellowstone	200	100	30.0	1.06	100	30.0	----	----
S. Cent. District	**2,100**	**1,300**	**15.2**	**1.07**	**100**	**30.0**	**1,200**	**13.9**
Carter	400	200	10.0	1.14	----	----	200	10.0
Custer	400	200	19.5	1.13	100	25.0	100	14.0
Fallon	200	100	11.0	1.13	----	----	100	11.0
Powder River	500	200	15.0	1.13	----	----	200	15.0
Prairie	300	200	14.0	1.13	----	----	200	14.0
Rosebud	900	400	15.0	1.11	100	30.0	300	10.0
S. East District	**2,700**	**1,300**	**14.5**	**1.13**	**200**	**27.5**	**1,100**	**12.1**
STATE	**27,000**	**12,000**	**13.0**	**1.07**	**800**	**26.8**	**11,200**	**12.0**

RYE — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	200	100	14.0	1.27			100	14.0
Flathead	200	100	13.0	1.27			100	13.0
Lake	300	200	12.0	1.26			200	12.0
Missoula	300	200	13.0	1.26			200	13.0
Powell	200	100	14.0	1.27			100	14.0
Ravalli	200	100	30.0	1.26	100	30.0		
W. of Divide	**1,400**	**800**	**15.1**	**1.27**	**100**	**30.0**	**700**	**13.0**
Blaine	400	200	15.0	1.30			200	15.0
Chouteau	700	300	18.0	1.29			300	18.0
Glacier	200	100	10.0	1.28			100	10.0
Hill	1,400	600	10.0	1.29			600	10.0
Liberty	300	100	8.0	1.29			100	8.0
Phillips	1,200	300	14.7	1.31	100	30.0	200	7.0
Pondera	300	100	11.0	1.28			100	11.0
N. Cent. District	**4,500**	**1,700**	**12.8**	**1.29**	**100**	**30.0**	**1,600**	**11.7**
Daniels	600	300	13.0	1.32			300	13.0
Dawson	300	100	7.0	1.33			100	7.0
McCone	700	400	7.0	1.33			400	7.0
Roosevelt	1,100	600	6.0	1.34			600	6.0
Sheridan	500	300	6.0	1.33			300	6.0
Valley	1,000	300	7.0	1.32			300	7.0
N. East District	**4,200**	**2,000**	**7.4**	**1.32**			**2,000**	**7.4**
Cascade	300	100	10.0	1.29			100	10.0
Fergus	900	100	7.0	1.31			100	7.0
Golden Valley	1,000	400	10.0	1.31			400	10.0
Judith Basin	600	300	9.0	1.30			300	9.0
Lewis and Clark	800	100	15.0	1.28			100	15.0
Cent. District	**3,600**	**1,000**	**9.9**	**1.29**			**1,000**	**9.9**
Beaverhead	200	100	15.0	1.26	100	15.0		
Gallatin	400	100	20.0	1.28	100	20.0		
Jefferson	3,400	1,100	13.2	1.27	100	25.0	1,000	12.0
Silver Bow	400	100	13.0	1.27			100	13.0
S. West District	**4,400**	**1,400**	**13.8**	**1.27**	**300**	**20.0**	**1,100**	**12.1**
Big Horn	200	100	11.0	1.30			100	11.0
Park	300	100	10.0	1.28				
Yellowstone	300	100	9.0	1.29			100	9.0
S. Cent. District	**800**	**300**	**10.0**	**1.30**			**300**	**10.0**
Carter	1,000	400	7.0	1.35			400	7.0
Custer	1,800	200	8.0	1.33			200	8.0
Fallon	1,700	300	9.0	1.35			300	9.0
Powder River	1,000	400	7.0	1.34			400	7.0
Prairie	700	200	7.0	1.33			200	7.0
Rosebud	1,900	300	6.0	1.30			300	6.0
S. East District	**8,100**	**1,800**	**7.3**	**1.34**			**1,800**	**7.3**
STATE	**27,000**	**9,000**	**10.5**	**1.30**	**500**	**24.0**	**8,500**	**9.6**

FLAXSEED — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Blaine	1,100	1,000	5.6	3.19	200	12.0	800	4.0
Choteau	900	800	8.0	3.18	-----	-----	800	8.0
Glacier	900	800	9.8	3.15	200	9.0	600	10.0
Hill	500	400	5.5	3.18	-----	-----	400	5.5
Liberty	300	300	6.0	3.17	-----	-----	300	6.0
Phillips	1,100	1,000	6.0	3.20	200	12.0	800	4.5
Pondera	4,100	3,800	11.6	3.16	1,800	15.0	2,000	8.5
Teton	4,700	4,600	11.4	3.16	2,800	12.0	1,800	10.5
Toole	1,000	1,000	10.0	3.16	-----	-----	1,000	10.0
N. Central District	**14,600**	**13,700**	**9.9**	**3.16**	**5,200**	**12.9**	**8,500**	**8.1**
Daniels	5,600	5,500	8.0	3.22	-----		5,500	8.0
Dawson	9,600	9,200	8.1	3.23	100	15.0	9,100	8.0
Garfield	200	200	4.5	3.20	-----	-----	200	4.5
McCone	5,600	5,300	6.4	3.22	200	16.0	5,100	6.0
Richland	8,300	8,000	8.6	3.23	200	11.0	7,800	8.5
Roosevelt	4,500	4,200	9.0	3.23	-----	-----	4,200	9.0
Sheridan	5,500	5,400	9.0	3.23	-----	-----	5,400	9.0
Valley	800	700	5.7	3.21	100	16.0	600	4.0
N. East District	**40,100**	**38,500**	**8.1**	**3.23**	**600**	**14.2**	**37,900**	**8.0**
Cascade	600	600	10.3	3.15	500	10.0	100	12.0
Fergus	100	100	10.0	3.19	-----	-----	100	10.0
Central District	**700**	**700**	**10.3**	**3.15**	**500**	**10.0**	**200**	**11.0**
Beaverhead	300	300	11.0	3.17	300	11.0	-----	-----
S. West District	**300**	**300**	**11.0**	**3.17**	**300**	**11.0**	-----	-----
Big Horn	400	400	6.5	3.18	100	11.0	300	5.0
Carbon	500	500	13.0	3.17	400	15.0	100	5.0
Yellowstone	200	200	5.0	3.17	-----	-----	200	5.0
S. Cent. District	**1,100**	**1,100**	**9.2**	**3.18**	**500**	**14.2**	**600**	**5.0**
Carter	900	900	6.4	3.23	-----	-----	900	6.5
Custer	400	400	8.8	3.22	200	12.0	200	5.5
Fallon	6,700	6,300	7.5	3.23	-----	-----	6,300	7.5
Powder River	800	800	9.8	3.22	200	15.0	600	8.0
Prairie	400	400	8.2	3.23	100	11.0	300	7.5
Rosebud	100	100	8.0	3.19	-----	-----	100	8.0
Wibaux	2,900	2,800	8.5	3.23	-----	-----	2,800	8.5
S. East District	**12,200**	**11,700**	**7.9**	**3.23**	**500**	**13.0**	**11,200**	**7.7**
STATE	**69,000**	**66,000**	**8.5**	**3.21**	**7,600**	**12.8**	**58,400**	**7.9**

FLAXSEED — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Blaine	200	100	3.0	3.59	----	----	100	3.0
Chouteau	500	400	4.0	3.57	----	----	400	4.0
Glacier	400	300	6.3	3.54	100	9.0	200	5.0
Hill	400	300	3.0	3.57	----	----	300	3.0
Liberty	600	200	4.0	3.57	----	----	200	4.0
Phillips	600	300	3.0	3.60	----	----	300	3.0
Pondera	2,700	2,400	9.3	3.56	1,000	14.0	1,400	6.0
Teton	2,800	2,700	12.7	3.55	2,600	13.0	100	6.0
Toole	800	700	5.0	3.56	----	----	700	5.0
N. Cent. District	**9,000**	**7,400**	**9.0**	**3.55**	**3,700**	**13.2**	**3,700**	**4.9**
Daniels	2,300	2,000	5.0	3.62	----	----	2,000	5.0
Dawson	6,100	3,400	4.0	3.63	----	----	3,400	4.0
Garfield	200	100	3.0	3.60	----	----	100	3.0
McCone	6,100	2,200	4.0	3.62	----	----	2,200	4.0
Richland	6,000	5,300	5.2	3.65	200	10.0	5,100	5.0
Roosevelt	4,100	2,200	5.0	3.65	----	----	2,200	5.0
Sheridan	3,000	2,600	4.0	3.64	----	----	2,600	4.0
Valley	1,000	300	3.0	3.60	----	----	300	3.0
N. East District	**28,800**	**18,100**	**4.6**	**3.64**	**200**	**10.0**	**17,900**	**4.5**
Cascade	700	700	9.0	3.56	700	9.0	----	----
Cent. District	**700**	**700**	**9.0**	**3.56**	**700**	**9.0**	----	----
Carbon	800	800	14.0	3.58	400	16.0	400	4.0
Yellowstone	100	100	5.0	3.60	----	----	100	5.0
S. Cent. District	**900**	**900**	**13.0**	**3.57**	**400**	**16.0**	**500**	**4.2**
Carter	1,100	800	5.0	3.70	----	----	800	5.0
Custer	500	400	6.8	3.66	100	12.0	300	5.0
Fallon	3,400	2,500	4.0	3.69	----	----	2,500	4.0
Prairie	400	300	3.0	3.65	----	----	300	3.0
Rosebud	100	100	6.0	3.63	----	----	100	6.0
Wibaux	2,100	1,800	7.0	3.68	----	----	1,800	7.0
S. East District	**7,600**	**5,900**	**5.2**	**3.68**	**100**	**12.0**	**5,800**	**5.1**
STATE	**47,000**	**33,000**	**6.0**	**3.61**	**5,100**	**13.3**	**27,900**	**4.7**

POTATOES — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	760	740	260	1.20	740	260	-----	-----
Flathead	1,060	1,040	232	1.23	520	300	520	165
Granite	40	40	150	1.17	30	160	10	120
Lake	520	500	283	1.13	480	290	20	110
Lincoln	60	60	87	1.18	20	100	40	80
Mineral	20	20	100	1.17	10	100	10	100
Missoula	250	240	195	1.13	190	220	50	100
Powell	700	680	115	1.16	610	120	70	70
Ravalli	650	630	270	1.13	630	270	-----	-----
Sanders	100	100	118	1.15	30	160	70	100
W. of Divide	**4,160**	**4,050**	**221**	**1.18**	**3,260**	**241**	**790**	**140**
Blaine	730	710	248	1.26	700	250	10	80
Chouteau	100	100	140	1.26	50	180	50	100
Glacier	30	30	170	1.25	30	170	-----	-----
Hill	120	120	134	1.26	70	180	50	70
Liberty	10	10	60	1.26	-----	-----	10	60
Phillips	100	100	148	1.27	80	170	20	60
Pondera	40	40	158	1.22	30	180	10	90
Teton	250	240	195	1.22	170	250	70	60
Toole	20	20	90	1.24	-----	-----	20	90
N. Cent. District	**1,400**	**1,370**	**205**	**1.25**	**1,130**	**233**	**240**	**75**
Daniels	40	40	80	1.30	-----	-----	40	80
Dawson	250	240	253	1.27	170	320	70	90
Garfield	20	20	80	1.30	-----	-----	20	80
McCone	100	90	89	1.29	10	160	80	80
Richland	390	380	267	1.28	350	280	30	120
Roosevelt	40	40	80	1.29	-----	-----	40	80
Sheridan	80	80	120	1.28	-----	-----	80	120
Valley	100	100	160	1.27	50	220	50	100
N. East District	**1,020**	**990**	**206**	**1.28**	**580**	**284**	**410**	**95**
Broadwater	1,400	1,380	270	1.26	1,380	270	-----	-----
Cascade	500	490	146	1.25	340	170	150	90
Fergus	180	180	121	1.28	50	150	130	110
Golden Valley	20	20	95	1.32	10	100	10	90
Judith Basin	40	40	85	1.30	10	100	30	80
Lewis & Clark	560	540	217	1.28	520	220	20	130
Meagher	20	20	85	1.32	10	100	10	70
Musselshell	90	80	104	1.33	50	130	30	60
Petroleum	10	10	100	1.35	10	100	-----	-----
Wheatland	280	270	158	1.32	220	180	50	60
Central District	**3,100**	**3,030**	**212**	**1.27**	**2,600**	**232**	**430**	**91**
Beaverhead	380	370	360	1.22	370	360	-----	-----
Gallatin	650	640	347	1.24	630	350	10	130
Jefferson	260	250	360	1.25	250	360	-----	-----
Madison	470	460	266	1.24	450	270	10	80
Silver Bow	60	60	280	1.26	60	280	-----	-----
S. West District	**1,820**	**1,780**	**328**	**1.24**	**1,760**	**331**	**20**	**105**
Big Horn	50	50	148	1.28	30	200	20	70
Carbon	80	70	166	1.23	60	180	10	80
Park	50	50	144	1.24	40	160	10	80
Stillwater	60	60	118	1.24	50	120	10	110
Sweet Grass	30	30	83	1.24	20	100	10	50
Treasure	10	10	100	1.27	10	100	-----	-----
Yellowstone	140	130	140	1.24	130	140	-----	-----
S. Cent. District	**420**	**400**	**138**	**1.25**	**340**	**148**	**60**	**77**
Carter	30	30	60	1.32	-----	-----	30	60
Custer	110	110	144	1.30	90	160	20	70
Fallon	30	30	90	1.31	-----	-----	30	90
Powder River	30	30	70	1.31	-----	-----	30	70
Prairie	40	40	60	1.30	-----	-----	40	60
Rosebud	80	80	120	1.28	40	140	40	100
Wibaux	60	60	70	1.30	-----	-----	60	70
S. East District	**380**	**380**	**102**	**1.30**	**130**	**154**	**250**	**74**
STATE	**12,300**	**12,000**	**225**	**1.23**	**9,800**	**252**	**2,500**	**105**

POTATOES — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL				IRRIGATED		NON-IRRIGATED	
	Acres Planted	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Bu.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
			Bu.	Dol.		Bu.		Bu.
Deerlodge	690	670	250	2.12	670	250	-----	-----
Flathead	980	960	202	2.15	380	250	580	170
Granite	30	30	170	2.08	30	170	-----	-----
Lake	490	470	331	2.07	450	340	20	120
Lincoln	40	40	125	2.12	10	200	30	100
Mineral	20	20	140	2.11	10	180	10	100
Missoula	260	250	158	2.06	240	160	10	100
Powell	630	610	243	2.10	580	250	30	100
Ravalli	580	560	300	2.06	560	300	-----	-----
Sanders	90	90	153	2.09	30	180	60	140
W. of Divide	**3,810**	**3,700**	**243**	**2.10**	**2,960**	**264**	**740**	**159**
Blaine	450	430	197	2.00	420	200	10	60
Chouteau	90	90	103	2.00	30	190	60	60
Glacier	20	20	210	2.05	20	210	-----	-----
Hill	80	80	150	2.00	50	210	30	50
Liberty	10	10	70	2.00	-----	-----	10	70
Phillips	90	90	111	2.04	50	160	40	50
Pondera	30	30	160	2.02	30	160	-----	-----
Teton	320	310	167	2.00	290	170	20	130
Toole	30	30	90	2.03	-----	-----	30	90
N. Cent. District	**1,120**	**1,090**	**165**	**2.00**	**890**	**187**	**200**	**68**
Daniels	40	40	90	2.17	-----	-----	40	90
Dawson	220	210	196	2.14	150	250	60	60
Garfield	20	20	60	2.19	-----	-----	20	60
McCone	90	80	69	2.18	10	130	70	60
Richland	280	270	192	2.16	210	230	60	60
Roosevelt	60	50	60	2.16	-----	-----	50	60
Sheridan	50	50	70	2.18	-----	-----	50	70
Valley	100	100	114	2.11	30	170	70	90
N. East District	**860**	**820**	**148**	**2.15**	**400**	**231**	**420**	**69**
Broadwater	1,050	1,030	240	2.11	1,030	240	-----	-----
Cascade	330	320	152	2.05	220	180	100	90
Fergus	120	120	123	2.08	40	210	80	80
Golden Valley	30	30	160	2.07	20	200	10	80
Judith Basin	30	30	90	2.08	-----	-----	30	90
Lewis and Clark	490	480	238	2.11	470	240	10	120
Meagher	20	20	125	2.08	10	150	10	100
Musselshell	60	60	110	2.06	20	210	40	60
Petroleum	20	20	110	2.13	20	110	-----	-----
Wheatland	230	220	94	2.08	130	110	90	70
Cent. District	**2,380**	**2,330**	**199**	**2.10**	**1,960**	**234**	**370**	**81**
Beaverhead	370	360	350	2.23	360	350	-----	-----
Gallatin	400	390	304	2.20	380	310	10	70
Jefferson	230	220	320	2.16	220	320	-----	-----
Madison	350	330	225	2.18	320	230	10	70
Silver Bow	30	30	220	2.22	30	220	-----	-----
S. West District	**1,380**	**1,330**	**298**	**2.20**	**1,310**	**282**	**20**	**70**
Big Horn	70	60	125	2.02	30	200	30	50
Carbon	90	90	158	1.97	80	170	10	60
Park	40	40	150	2.08	40	150	-----	-----
Stillwater	50	50	122	2.00	40	140	10	50
Sweet Grass	30	30	157	2.03	20	200	10	70
Treasure	10	10	110	2.03	10	110	-----	-----
Yellowstone	110	110	169	1.99	100	180	10	60
S. Cent. District	**400**	**390**	**149**	**2.00**	**320**	**170**	**70**	**56**
Carter	30	30	60	2.07	-----	-----	30	60
Custer	90	90	138	2.05	50	200	40	60
Fallon	40	40	80	2.07	-----	-----	40	80
Powder River	30	30	60	2.06	-----	-----	30	60
Prairie	30	30	90	2.10	20	110	10	50
Rosebud	70	70	109	2.03	30	160	40	70
Wibaux	60	50	50	2.08	-----	-----	50	50
S. East District	**350**	**340**	**94**	**2.05**	**100**	**170**	**240**	**62**
STATE	**10,300**	**10,000**	**215**	**2.11**	**7,940**	**244**	**2,060**	**102**

DRY BEANS AND DRY PEAS — 1950 AND 1951

Acreage, Yield and Price by Counties — All Irrigated [1]

COUNTY AND DISTRICT	1950 Acres Planted	1950 Acres Harvested	1950 Yield Per Harv. Acre (100 lb. bags clean)	1950 Farm Price Per Bag Dol.	1951 Acres Planted	1951 Acres Harvested	1951 Yield Per Harv. Acre (100 lb. bags clean)	1951 Farm Price Per Bag Dol.
DRY BEANS								
Dawson	100	100	10.00	6.30	100	100	7.00	6.50
Richland	100	100	9.00	6.30	100	100	11.00	6.50
N. East District	**200**	**200**	**9.50**	**6.30**	**200**	**200**	**9.00**	**6.50**
Big Horn	200	200	11.00	6.10	700	700	16.00	6.35
Carbon	7,900	7,900	13.00	6.20	5,100	5,100	13.00	6.40
Stillwater	600	600	13.00	6.20	700	700	14.00	6.40
Yellowstone	1,700	1,700	13.30	6.20	2,200	2,200	15.00	6.40
S. Cent. District	**10,400**	**10,400**	**13.01**	**6.20**	**8,700**	**8,700**	**13.83**	**6.40**
Prairie	400	400	7.00	6.20	100	100	9.00	6.50
S. East District	**400**	**400**	**7.00**	**6.20**	**100**	**100**	**9.00**	**6.50**
STATE	**11,000**	**11,000**	**12.73**	**6.20**	**9,000**	**9,000**	**13.67**	**6.40**
DRY PEAS [1]								
Flathead	2,400	2,400	11.96	3.65	1,500	1,500	11.27	4.90
Lake	300	300	11.00	4.00	500	500	11.00	4.90
Missoula	300	300	11.00	4.30	-----	-----	-----	-----
Ravalli	1,000	1,000	11.40	4.45	1,100	1,100	16.00	5.40
W. of Divide	**4,000**	**4,000**	**11.68**	**3.92**	**3,100**	**3,100**	**12.90**	**5.12**
Lewis and Clark	100	100	11.40	4.15	100	100	10.00	5.10
Cent. District	**100**	**100**	**11.40**	**4.15**	**100**	**100**	**10.00**	**5.10**
Beaverhead	300	300	12.60	4.30	300	300	11.00	5.10
Gallatin	1,100	1,100	13.45	4.15	900	900	12.00	5.00
Madison	200	200	13.50	4.20	200	200	12.00	5.00
S. West District	**1,600**	**1,600**	**13.31**	**4.18**	**1,400**	**1,400**	**11.79**	**5.02**
Carbon	100	100	12.80	5.00	200	200	11.00	6.50
Yellowstone	200	200	13.00	5.00	200	200	11.50	6.50
S. Cent. District	**300**	**300**	**13.00**	**5.00**	**400**	**400**	**11.25**	**6.50**
STATE	**6,000**	**6,000**	**12.17**	**4.05**	**5,000**	**5,000**	**12.40**	**5.20**

[1] All Dry Beans were grown on irrigated land except 200 acres in Prairie County from which 800 bags were harvested in 1950.

All Dry Peas were grown on irrigated land except 2,100 acres in Flathead County producing 24,800 bags in 1950 and 1,100 acres producing 12,100 bags in 1951 and 200 acres in Gallatin County producing 2,000 bags in 1950.

SUGAR BEETS, 1950 AND 1951

Acreage, Yield and Price by Counties — All Irrigated

COUNTY AND DISTRICT	1950 Acres Planted	1950 Acres Harvested	1950 Yield Per Harv. Acre	1950 Farm Price Per Ton [1]	1951 Acres Planted	1951 Acres Harvested	1951 Yield Per Harv. Acre	1951 Farm Price Per Ton [1]
			Tons	Dol.			Tons	Dol.
Lake	1,430	1,240	11.0	11.60	660	600	11.5	12.10
Missoula	720	650	14.6	11.60	490	410	13.2	12.10
Ravalli	3,600	3,440	13.6	11.55	2,190	2,130	13.8	12.05
Sanders	30	30	14.0	11.60	30	30	10.0	12.10
W. of Divide	**5,780**	**5,360**	**12.7**	**11.57**	**3,370**	**3,170**	**13.3**	**12.06**
Blaine	4,490	4,070	10.5	11.60	2,900	2,490	10.3	12.10
Hill	120	120	11.0	11.60	----	----	----	----
Phillips	1,780	1,530	10.6	11.60	1,290	960	9.5	12.10
Pondera	300	250	8.0	11.60	230	190	9.5	12.10
Teton	230	190	7.1	11.60	170	100	10.0	12.10
N. Cent. District	**6,920**	**6,160**	**10.3**	**11.60**	**4,590**	**3,740**	**10.0**	**12.10**
Dawson	2,100	1,980	10.7	11.70	1,430	1,340	12.7	12.20
Richland	8,340	7,900	10.5	11.65	6,570	5,320	10.2	12.15
Valley	1,240	990	8.7	11.60	480	340	10.9	12.10
N. East District	**11,680**	**10,870**	**10.4**	**11.66**	**8,480**	**7,000**	**10.7**	**12.11**
Broadwater	560	550	11.2	11.60	470	360	10.3	12.10
Cascade	740	660	9.0	11.60	330	310	11.0	12.10
Lewis and Clark	60	60	7.3	11.60	40	40	10.0	12.10
Cent. District	**1,360**	**1,270**	**9.9**	**11.60**	**840**	**710**	**10.6**	**12.10**
Madison	80	30	10.0	11.60	----	----	----	----
S. West District	**80**	**30**	**10.0**	**11.60**	----	----	----	----
Big Horn	7,670	7,500	13.3	11.65	6,830	6,570	13.1	12.15
Carbon	3,710	3,510	12.7	11.25	2,670	2,560	12.5	11.75
Stillwater	1,160	1,110	12.0	11.60	860	840	11.7	12.10
Treasure	2,740	2,670	12.9	11.30	2,500	2,270	10.4	11.80
Yellowstone	16,880	15,850	12.6	11.35	12,170	11,640	12.8	11.85
S. Cent. District	**32,160**	**30,640**	**12.8**	**11.42**	**25,030**	**23,880**	**12.6**	**11.93**
Custer	2,940	2,860	12.2	11.70	2,770	2,670	12.7	12.15
Prairie	1,000	930	14.0	11.65	870	840	11.8	12.15
Rosebud	4,080	3,880	12.1	11.35	3,050	2,990	10.3	11.85
S. East District	**8,020**	**7,670**	**12.3**	**11.52**	**6,690**	**6,500**	**11.5**	**12.03**
STATE	**66,000**	**62,000**	**12.0**	**11.50**	**49,000**	**45,000**	**11.9**	**12.00**

[1] Does not include average Government payments under the Sugar Act (excluding abandonment and deficiency payments) of $2.43 per ton in 1950 and approximately $2.45 in 1951.

ALFALFA HAY — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL		IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons		Tons		Tons
Deerlodge	3,300	1.73	3,000	1.80	300	1.00
Flathead	12,300	1.95	1,200	2.40	11,100	1.90
Granite	2,400	1.67	2,300	1.70	100	.90
Lake	24,600	1.67	18,400	1.80	6,200	1.30
Lincoln	4,200	1.86	2,200	2.00	2,000	1.70
Mineral	1,300	1.53	800	1.80	500	1.10
Missoula	8,400	2.30	7,400	2.40	1,000	1.60
Powell	5,000	1.97	4,200	2.00	800	1.80
Ravalli	15,000	2.37	14,600	2.40	400	1.20
Sanders	11,100	1.51	5,700	1.70	5,400	1.30
W. of Divide	**87,600**	**1.90**	**59,800**	**2.04**	**27,800**	**1.58**
Blaine	19,100	2.37	16,600	2.50	2,500	1.50
Chouteau	8,300	1.31	2,900	1.70	5,400	1.10
Glacier	1,700	1.74	1,400	1.90	300	1.00
Hill	1,400	1.99	1,100	2.10	300	1.60
Liberty	1,200	1.25	600	1.50	600	1.00
Phillips	18,200	1.58	11,000	1.90	7,200	1.10
Pondera	4,300	1.72	3,700	1.80	600	1.20
Teton	9,200	1.89	8,100	2.00	1,100	1.10
Toole	600	1.30	200	1.90	400	1.00
N. Cent. District	**64,000**	**1.84**	**45,600**	**2.11**	**18,400**	**1.16**
Daniels	400	.82	100	1.50	300	.60
Dawson	6,400	1.25	3,200	1.70	3,200	.80
Garfield	5,100	.87	600	1.40	4,500	.80
McCone	5,300	1.02	200	1.80	5,100	1.00
Richland	21,000	1.81	13,600	2.20	7,400	1.10
Roosevelt	3,300	1.22	100	1.80	3,200	1.20
Sheridan	1,600	1.34	100	1.90	1,500	1.30
Valley	10,500	1.82	6,500	2.20	4,000	1.20
N. East District	**53,600**	**1.52**	**24,400**	**2.11**	**29,200**	**1.03**
Broadwater	13,300	2.07	12,600	2.10	700	1.50
Cascade	27,000	1.45	9,500	1.90	17,500	1.20
Fergus	34,000	1.34	8,000	1.80	26,000	1.20
Golden Valley	5,300	1.40	3,200	1.80	2,100	.80
Judith Basin	12,700	1.09	1,300	1.90	11,400	1.00
Lewis and Clark	12,900	1.53	8,500	1.80	4,400	1.00
Meagher	5,500	1.87	5,300	1.90	200	1.10
Musselshell	7,000	1.50	4,900	1.80	2,100	.80
Petroleum	11,900	1.39	6,500	1.80	5,400	.90
Wheatland	10,200	1.58	8,200	1.70	2,000	1.10
Cent. District	**139,800**	**1.48**	**68,000**	**1.87**	**71,800**	**1.11**
Beaverhead	19,200	2.00	19,200	2.00	----	----
Gallatin	28,400	2.35	21,900	2.60	6,500	1.50
Jefferson	7,500	2.21	6,700	2.30	800	1.50
Madison	27,800	2.07	26,200	2.10	1,600	1.50
Silver Bow	800	2.00	800	2.00	----	----
S. West District	**83,700**	**2.16**	**74,800**	**2.24**	**8,900**	**1.50**
Big Horn	33,700	1.33	15,800	1.60	17,900	1.10
Carbon	22,600	1.92	16,000	2.30	6,600	1.00
Park	21,900	1.79	16,900	1.90	5,000	1.40
Stillwater	18,000	1.53	8,500	1.90	9,500	1.20
Sweet Grass	21,800	1.70	16,100	1.80	5,700	1.40
Treasure	11,300	1.56	5,300	2.20	6,000	1.00
Yellowstone	26,700	1.90	24,000	2.00	2,700	1.00
S. Cent. District	**156,000**	**1.67**	**102,600**	**1.94**	**53,400**	**1.15**
Carter	10,700	.98	1,100	1.70	9,600	.90
Custer	9,100	1.07	4,100	1.40	5,000	.80
Fallon	3,300	1.03	200	1.50	3,100	1.00
Powder River	29,700	.85	3,500	1.20	26,200	.80
Prairie	1,700	1.19	1,400	1.30	300	.70
Rosebud	16,900	1.12	4,200	1.80	12,700	.90
Wibaux	900	1.18	100	1.80	800	1.10
S. East District	**72,300**	**.98**	**14,600**	**1.48**	**57,700**	**.85**
STATE	**657,000**	**1.65**	**389,800**	**2.01**	**267,200**	**1.12**

ALFALFA HAY — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL		IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons		Tons		Tons
Deerlodge	3,400	2.45	3,200	2.60	200	1.50
Flathead	12,400	1.85	1,900	2.70	10,500	1.70
Granite	2,600	2.37	2,500	2.40	100	1.50
Lake	26,500	1.81	20,700	1.90	5,800	1.50
Lincoln	3,500	1.75	1,900	1.80	1,600	1.70
Mineral	1,100	2.24	400	3.00	700	1.80
Missoula	8,700	1.94	8,000	2.00	700	1.30
Powell	5,200	2.04	4,900	2.10	300	1.10
Ravalli	15,500	2.37	14,900	2.40	600	1.60
Sanders	10,800	1.38	4,300	1.80	6,500	1.10
W. of Divide	**89,700**	**1.93**	**62,700**	**2.12**	**27,000**	**1.49**
Blaine	22,200	2.29	19,800	2.40	2,400	1.40
Chouteau	10,800	1.28	2,700	1.80	8,100	1.10
Glacier	1,600	.99	600	1.30	1,000	.80
Hill	2,300	1.61	1,800	1.70	500	1.30
Liberty	1,300	1.13	200	1.30	1,100	1.10
Phillips	16,600	1.78	11,300	2.00	5,300	1.30
Pondera	4,700	1.80	4,200	1.90	500	1.00
Teton	9,800	1.64	8,800	1.70	1,000	1.10
Toole	700	1.33	300	1.90	400	.90
N. Cent. District	**70,000**	**1.81**	**49,700**	**2.06**	**20,300**	**1.17**
Daniels	1,100	.89	100	1.80	1,000	.80
Dawson	6,700	1.42	3,000	2.30	3,700	.70
Garfield	5,000	.87	600	2.10	4,400	.70
McCone	4,600	1.33	900	2.30	3,700	1.10
Richland	19,700	1.82	13,400	2.30	6,300	.80
Roosevelt	3,100	1.26	200	2.20	2,900	1.20
Sheridan	2,000	1.28	200	2.00	1,800	1.20
Valley	12,800	1.66	9,000	1.90	3,800	1.10
N. East District	**55,000**	**1.54**	**27,400**	**2.16**	**27,600**	**.92**
Broadwater	13,400	2.09	13,000	2.10	400	1.40
Cascade	25,000	1.55	8,800	2.20	16,200	1.20
Fergus	36,300	1.11	12,700	1.50	23,600	.90
Golden Valley	5,400	1.34	3,000	1.70	2,400	.90
Judith Basin	13,100	1.00	2,600	1.40	10,500	.90
Lewis and Clark	13,500	1.56	8,800	1.80	4,700	1.10
Meagher	5,300	1.39	4,500	1.50	800	.80
Musselshell	6,400	1.12	1,900	2.10	4,500	.70
Petroleum	10,300	.70	2,600	1.30	7,700	.50
Wheatland	9,200	1.28	7,800	1.40	1,400	.60
Cent. District	**137,900**	**1.32**	**65,700**	**1.76**	**72,200**	**.92**
Beaverhead	19,800	1.80	19,800	1.80	----	----
Gallatin	27,000	2.02	21,600	2.20	5,400	1.30
Jefferson	8,600	1.85	6,400	2.00	2,200	1.40
Madison	28,300	1.85	25,500	1.90	2,800	1.40
Silver Bow	1,000	1.63	900	1.70	100	1.00
S. West District	**84,700**	**1.89**	**74,200**	**1.97**	**10,500**	**1.34**
Big Horn	34,200	1.21	15,400	1.70	18,800	.80
Carbon	23,400	1.73	17,600	2.00	5,800	.90
Park	23,000	1.64	20,700	1.70	2,300	1.10
Stillwater	19,100	1.16	6,700	2.00	12,400	.70
Sweet Grass	22,400	1.56	17,200	1.70	5,200	1.10
Treasure	11,700	1.33	5,300	2.10	6,400	.70
Yellowstone	22,600	1.88	20,300	2.00	2,300	.80
S. Cent. District	**156,400**	**1.50**	**103,200**	**1.85**	**53,200**	**.82**
Carter	13,600	1.02	1,400	1.20	12,200	1.00
Custer	8,500	1.15	4,700	1.60	3,800	.60
Fallon	3,600	.64	200	1.30	3,400	.60
Powder River	19,000	.59	1,900	1.40	17,100	.50
Prairie	2,400	1.21	1,900	1.40	500	.50
Rosebud	14,600	1.08	5,100	1.60	9,500	.80
Wibaux	1,600	.84	100	1.40	1,500	.80
S. East District	**63,300**	**.90**	**15,300**	**1.51**	**48,000**	**.71**
STATE	**675,000**	**1.55**	**398,200**	**1.93**	**258,800**	**.96**

WILD HAY — 1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL		IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons		Tons		Tons
Deerlodge	8,500	.79	8,100	.80	400	.50
Flathead	7,000	.85	700	1.30	6,300	.80
Granite	13,800	1.19	13,500	1.20	300	.90
Lake	6,100	.82	1,500	.90	4,600	.80
Lincoln	2,000	.94	300	1.20	1,700	.90
Mineral	100	.90	------	----	100	.90
Missoula	5,100	1.06	1,600	1.20	3,500	1.00
Powell	25,000	1.00	24,000	1.00	1,000	.90
Ravalli	10,500	1.18	10,000	1.10	500	.80
Sanders	3,700	1.00	1,800	1.10	1,900	.90
W. of Divide	**81,800**	**1.01**	**61,500**	**1.06**	**20,300**	**.85**
Blaine	26,500	.74	10,600	.80	15,900	.70
Chouteau	8,500	.73	800	1.00	7,700	.70
Glacier	36,600	.55	3,700	1.00	32,900	.50
Hill	1,800	.77	300	1.10	1,500	.70
Liberty	3,500	.71	100	1.00	3,400	.70
Phillips	27,100	.68	10,800	.80	16,300	.60
Pondera	11,500	.83	2,900	.90	8,600	.80
Teton	32,000	.82	6,400	.90	25,600	.80
Toole	3,800	.71	100	.90	3,700	.70
N. Cent. District	**151,300**	**.70**	**35,700**	**.85**	**115,600**	**.66**
Daniels	8,000	.60	100	.90	7,900	.60
Dawson	28,500	.51	600	1.00	27,900	.50
Garfield	3,900	.51	200	.70	3,700	.50
McCone	20,000	.51	500	.90	19,500	.50
Richland	21,500	.63	2,100	.90	19,400	.60
Roosevelt	26,800	.60	------	----	26,800	.60
Sheridan	21,000	.70	300	.90	20,700	.70
Valley	20,800	.72	8,000	.90	12,800	.60
N. East District	**150,500**	**.60**	**11,800**	**.90**	**138,700**	**.58**
Broadwater	11,500	.95	10,400	1.00	1,100	.50
Cascade	17,000	.64	2,500	.90	14,500	.60
Fergus	12,900	.67	2,400	1.00	10,500	.60
Golden Valley	1,600	.53	100	1.00	1,500	.50
Judith Basin	21,000	.80	5,000	1.10	16,000	.70
Lewis and Clark	21,000	.86	11,300	1.00	9,700	.70
Meagher	19,500	1.02	15,600	1.10	3,900	.70
Musselshell	4,000	.52	100	1.10	3,900	.50
Petroleum	2,200	.60	------	----	2,200	.60
Wheatland	11,000	.80	8,200	.90	2,800	.50
Cent. District	**121,700**	**.81**	**55,600**	**1.02**	**66,100**	**.63**
Beaverhead	184,100	.80	182,300	.80	1,800	.50
Gallatin	11,500	.92	4,600	1.10	6,900	.80
Jefferson	15,500	.97	11,500	1.00	4,000	.90
Madison	28,500	.99	25,600	1.00	2,900	.90
Silver Bow	4,800	.96	4,300	1.00	500	.60
S. West District	**244,400**	**.84**	**228,300**	**.84**	**16,100**	**.80**
Big Horn	10,500	.64	4,700	.70	5,800	.60
Carbon	3,000	.73	300	1.00	2,700	.70
Park	5,500	.88	2,500	1.10	3,000	.70
Stillwater	2,700	.64	400	.90	2,300	.60
Sweet Grass	6,300	.85	4,700	.90	1,600	.70
Treasure	1,900	.68	400	1.00	1,500	.60
Yellowstone	4,000	.62	200	1.00	3,800	.60
S. Cent. District	**33,900**	**.73**	**13,200**	**.87**	**20,700**	**.64**
Carter	42,700	.51	2,100	.80	40,600	.50
Custer	14,500	.48	1,900	1.00	12,600	.40
Fallon	18,700	.60	------	----	18,700	.60
Powder River	10,300	.61	500	.80	9,800	.60
Prairie	7,000	.71	400	.80	6,600	.70
Rosebud	7,400	.81	2,000	1.10	5,400	.70
Wibaux	15,800	.60	------	1.00	15,800	.60
S. East District	**116,400**	**.57**	**6,900**	**.94**	**109,500**	**.55**
STATE	**900,000**	**.75**	**413,000**	**.90**	**487,000**	**.62**

WILD HAY — 1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL		IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons		Tons		Tons
Deerlodge	8,100	.99	7,900	1.00	200	.70
Flathead	6,200	.73	600	1.00	5,600	.70
Granite	14,400	.90	14,000	.90	400	.90
Lake	6,900	.84	1,400	1.00	5,500	.80
Lincoln	1,600	.91	100	1.00	1,500	.90
Mineral	100	.80	----	----	100	.80
Missoula	5,400	.95	2,700	1.20	2,700	.70
Powell	28,500	1.00	27,900	1.00	600	.90
Ravalli	12,500	1.08	9,400	1.10	3,100	1.00
Sanders	3,400	1.04	1,500	1.10	1,900	1.00
W. of Divide	**87,100**	**.96**	**65,500**	**1.00**	**21,600**	**.82**
Blaine	29,500	.75	7,400	.90	22,100	.75
Chouteau	9,500	.81	500	1.00	9,000	.80
Glacier	24,000	.63	6,700	.70	17,300	.60
Hill	1,600	.72	200	.90	1,400	.70
Liberty	3,700	.61	200	.80	3,500	.60
Phillips	36,200	.64	7,200	.80	29,000	.60
Pondera	12,200	.83	1,800	1.00	10,400	.80
Teton	31,000	.75	15,500	.80	15,500	.70
Toole	3,100	.70	100	.80	3,000	.70
N. Cent. District	**150,800**	**.71**	**39,600**	**.81**	**111,200**	**.67**
Daniels	7,200	.40	100	.70	7,100	.40
Dawson	27,800	.50	300	.80	27,500	.50
Garfield	2,800	.51	100	.90	2,700	.50
McCone	14,600	.51	700	.70	13,900	.50
Richland	22,000	.52	2,200	.70	19,800	.50
Roosevelt	21,800	.60	400	.70	21,400	.60
Sheridan	19,600	.71	1,000	.80	18,600	.70
Valley	26,500	.62	8,000	.90	18,500	.50
N. East District	**142,300**	**.57**	**12,800**	**.84**	**129,500**	**.54**
Broadwater	9,800	.88	9,300	.90	500	.50
Cascade	16,900	.85	4,200	1.00	12,700	.80
Fergus	12,400	.73	3,700	.80	8,700	.70
Golden Valley	1,300	.71	100	.80	1,200	.70
Judith Basin	20,500	.76	12,300	.80	8,200	.70
Lewis and Clark	19,700	.80	6,900	1.00	12,800	.70
Meagher	16,200	.92	13,000	1.00	3,200	.60
Musselshell	2,800	.61	100	.90	2,700	.60
Petroleum	2,000	.66	800	.90	1,200	.50
Wheatland	9,500	.87	8,600	.90	900	.60
Cent. District	**111,100**	**.82**	**59,000**	**.91**	**52,100**	**.70**
Beaverhead	177,000	.80	173,500	.80	3,500	.70
Gallatin	8,500	.81	3,000	1.00	5,500	.70
Jefferson	11,300	.87	4,000	1.00	7,300	.80
Madison	27,700	.86	15,200	1.00	12,500	.70
Silver Bow	4,100	.96	3,200	1.00	900	.80
S. West District	**228,600**	**.81**	**198,900**	**.83**	**29,700**	**.73**
Big Horn	4,200	.79	1,300	1.00	2,900	.70
Carbon	2,000	.88	1,600	.90	400	.80
Park	3,600	.82	1,400	1.00	2,200	.70
Stillwater	2,000	.85	500	1.00	1,500	.80
Sweet Grass	4,800	.94	3,400	1.00	1,400	.80
Treasure	800	.80	200	1.10	600	.70
Yellowstone	1,600	.72	100	1.00	1,500	.70
S. Cent. District	**19,000**	**.84**	**8,500**	**.98**	**10,500**	**.73**
Carter	18,000	.62	900	.90	17,100	.60
Custer	5,800	.53	500	.80	5,300	.50
Fallon	9,300	.70	----	----	9,300	.70
Powder River	6,100	.60	200	.70	5,900	.60
Prairie	4,500	.74	1,000	.90	3,500	.70
Rosebud	5,100	.62	3,100	.70	2,000	.50
Wibaux	13,300	.50	----	----	13,300	.50
S. East District	**62,100**	**.60**	**5,700**	**.78**	**56,400**	**.59**
STATE	**801,000**	**.75**	**390,000**	**.87**	**411,000**	**.64**

ALL HAY—1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Ton	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons	Dol.		Tons		Tons
Deerlodge	14,600	1.08	25.00	13,000	1.12	1,600	.71
Flathead	28,700	1.40	25.40	3,600	1.70	25,100	1.36
Granite	33,100	1.27	26.60	31,100	1.29	2,000	.96
Lake	55,200	1.43	25.80	37,300	1.58	17,900	1.12
Lincoln	12,600	1.38	25.20	5,800	1.61	6,800	1.19
Mineral	2,600	1.28	24.70	1,300	1.56	1,300	1.01
Missoula	22,400	1.66	25.70	15,300	1.92	7,100	1.11
Powell	53,500	1.28	24.50	48,700	1.31	4,800	1.02
Ravalli	47,400	1.72	25.90	44,000	1.77	3,400	1.08
Sanders	23,500	1.35	24.90	12,500	1.55	11,000	1.13
W. of Divide	**293,600**	**1.42**	**25.30**	**212,600**	**1.51**	**81,000**	**1.18**
Blaine	58,800	1.32	25.30	30,800	1.78	28,000	.81
Chouteau	38,700	.93	25.00	5,300	1.44	33,400	.85
Glacier	45,700	.68	24.20	7,200	1.28	38,500	.57
Hill	19,800	.91	25.50	2,700	1.74	17,100	.78
Liberty	8,400	.83	25.50	800	1.39	7,600	.77
Phillips	65,600	.99	23.90	24,800	1.38	40,800	.76
Pondera	20,600	1.09	25.30	8,600	1.39	12,000	.87
Teton	52,500	1.05	23.80	16,800	1.49	35,700	.85
Toole	10,800	.81	25.00	600	1.38	10,200	.78
N. Cent. District	**320,900**	**1.00**	**24.63**	**97,600**	**1.53**	**223,300**	**.77**
Daniels	27,800	.79	21.30	300	1.17	27,500	.78
Dawson	52,600	.73	22.40	4,500	1.61	48,100	.65
Garfield	29,300	.71	21.60	800	1.22	28,500	.69
McCone	41,000	.69	21.50	700	1.16	40,300	.68
Richland	62,800	1.14	22.10	17,000	1.99	45,800	.83
Roosevelt	45,800	.76	21.20	100	1.80	45,700	.76
Sheridan	40,100	.86	21.40	400	1.15	39,700	.85
Valley	56,300	.98	21.20	15,200	1.48	41,100	.80
N. East District	**355,700**	**.86**	**21.65**	**39,000**	**1.70**	**316,700**	**.76**
Broadwater	28,900	1.51	26.30	26,800	1.56	2,100	.89
Cascade	63,400	1.10	27.00	16,300	1.45	47,100	.92
Fergus	87,800	1.01	25.70	13,000	1.57	74,800	.92
Golden Valley	12,800	1.13	26.40	5,300	1.63	7,500	.78
Judith Basin	58,700	.90	25.30	7,300	1.27	51,400	.85
Lewis and Clark	45,500	1.14	25.40	27,900	1.34	17,600	.82
Meagher	49,600	1.17	26.20	40,600	1.26	9,000	.77
Musselshell	22,300	1.01	26.40	7,000	1.71	15,300	.69
Petroleum	21,400	1.15	26.50	7,500	1.72	13,900	.85
Wheatland	34,400	1.13	25.60	23,100	1.30	11,300	.78
Cent. District	**424,800**	**1.10**	**26.02**	**174,800**	**1.43**	**250,000**	**.86**
Beaverhead	229,100	.97	19.70	227,000	.97	2,100	.58
Gallatin	57,900	1.80	24.70	41,400	2.07	16,500	1.14
Jefferson	32,600	1.32	25.20	20,700	1.49	11,900	1.02
Madison	84,300	1.49	22.70	78,300	1.52	6,000	1.10
Silver Bow	10,700	1.10	24.10	8,400	1.15	2,300	.92
S. West District	**414,600**	**1.22**	**22.04**	**375,800**	**1.24**	**38,800**	**1.05**
Big Horn	57,200	1.20	26.20	26,100	1.45	31,100	1.00
Carbon	56,800	1.49	24.10	41,000	1.70	15,800	.93
Park	55,100	1.46	24.70	39,900	1.60	15,200	1.09
Stillwater	36,000	1.36	24.70	18,200	1.69	17,800	1.02
Sweet Grass	39,500	1.42	24.80	27,800	1.54	11,700	1.13
Treasure	15,400	1.41	26.70	6,700	2.03	8,700	.93
Yellowstone	38,500	1.60	25.00	27,500	1.92	11,000	.80
S. Cent. District	**298,500**	**1.41**	**24.98**	**187,200**	**1.66**	**111,300**	**1.00**
Carter	68,600	.66	24.90	3,200	1.11	65,400	.64
Custer	38,600	.72	24.90	7,300	1.29	31,300	.58
Fallon	37,500	.70	24.70	200	1.50	37,300	.70
Powder River	54,400	.78	25.40	4,100	1.16	50,300	.75
Prairie	19,100	.71	24.20	2,300	1.24	16,800	.64
Rosebud	40,700	.94	23.70	7,000	1.57	33,700	.82
Wibaux	29,000	.68	24.00	100	1.80	28,900	.68
S. East District	**287,900**	**.74**	**24.63**	**24,200**	**1.32**	**263,700**	**.69**
STATE	**2,396,000**	**1.11**	**24.20**	**1,111,200**	**1.44**	**1,284,800**	**.82**

ALL HAY—1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Tons	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Tons	Dol.		Tons		Tons
Deerlodge	14,500	1.42	31.50	13,500	1.45	1,000	.99
Flathead	25,600	1.36	31.90	3,900	2.01	21,700	1.25
Granite	34,200	1.20	31.10	32,000	1.22	2,200	.89
Lake	58,000	1.49	32.30	43,400	1.62	14,600	1.11
Lincoln	12,000	1.24	31.70	4,100	1.56	7,900	1.07
Mineral	2,200	1.64	31.20	700	2.29	1,500	1.33
Missoula	25,400	1.39	32.20	19,700	1.54	5,700	.88
Powell	56,200	1.31	31.00	53,500	1.33	2,700	.91
Ravalli	49,300	1.62	32.40	44,100	1.69	5,200	1.08
Sanders	23,000	1.23	31.40	9,200	1.53	13,800	1.03
W. of Divide	**300,400**	**1.39**	**31.80**	**224,100**	**1.49**	**76,300**	**1.10**
Blaine	63,900	1.31	31.70	29,300	1.94	34,600	.78
Chouteau	42,500	.99	31.40	5,600	1.53	36,900	.90
Glacier	32,900	.72	30.60	9,500	.89	23,400	.65
Hill	17,500	.86	31.90	3,100	1.48	14,400	.73
Liberty	6,800	.74	31.90	400	1.05	6,400	.72
Phillips	72,300	.95	30.20	20,200	1.51	52,100	.73
Pondera	21,300	1.09	31.70	7,700	1.54	13,600	.84
Teton	50,500	.96	31.10	26,600	1.14	23,900	.77
Toole	9,400	.84	31.40	600	1.48	8,800	.80
N. Cent. District	**317,100**	**1.00**	**31.17**	**103,000**	**1.48**	**214,100**	**.77**
Daniels	18,800	.56	29.10	400	1.18	18,400	.55
Dawson	49,500	.69	30.20	4,300	1.99	45,200	.56
Garfield	28,700	.67	29.40	700	1.93	28,000	.64
McCone	32,700	.68	29.30	1,600	1.60	31,100	.63
Richland	56,300	1.04	29.90	16,900	2.03	39,400	.62
Roosevelt	37,600	.70	29.00	600	1.20	37,000	.70
Sheridan	34,900	.74	29.20	1,400	1.04	33,500	.73
Valley	61,800	.89	29.00	19,000	1.41	42,800	.66
N. East District	**320,300**	**.79**	**29.45**	**44,900**	**1.70**	**275,400**	**.64**
Broadwater	27,600	1.52	32.80	26,300	1.55	1,300	.89
Cascade	57,300	1.16	33.50	15,300	1.71	42,000	.95
Fergus	93,800	.89	32.20	18,600	1.32	75,200	.79
Golden Valley	12,800	.99	32.90	4,000	1.61	8,800	.72
Judith Basin	57,600	.78	31.80	15,600	.93	42,000	.72
Lewis and Clark	42,700	1.11	31.90	19,700	1.45	23,000	.83
Meagher	43,300	1.00	32.70	34,800	1.07	8,500	.69
Musselshell	15,600	.86	32.90	2,400	1.96	13,200	.67
Petroleum	17,800	.66	33.00	3,700	1.24	14,100	.51
Wheatland	32,800	.91	32.10	20,200	1.14	12,600	.55
Cent. District	**401,300**	**.99**	**32.52**	**160,600**	**1.31**	**240,700**	**.77**
Beaverhead	220,200	.94	34.90	216,600	.94	3,600	.71
Gallatin	52,400	1.61	35.90	36,500	1.87	15,900	1.02
Jefferson	31,200	1.24	37.40	14,200	1.59	17,000	.94
Madison	80,300	1.35	36.90	62,300	1.49	18,000	.86
Silver Bow	10,100	1.08	37.30	7,500	1.17	2,600	.81
S. West District	**394,200**	**1.14**	**35.84**	**337,100**	**1.18**	**57,100**	**.92**
Big Horn	49,700	1.13	31.20	20,900	1.62	28,800	.78
Carbon	60,100	1.50	31.30	46,400	1.67	13,700	.94
Park	52,800	1.37	32.80	44,200	1.47	8,600	.85
Stillwater	38,000	1.10	31.90	15,400	1.67	22,600	.71
Sweet Grass	40,700	1.33	32.30	28,700	1.50	12,000	.92
Treasure	14,500	1.27	31.00	6,400	1.98	8,100	.70
Yellowstone	30,600	1.67	31.40	23,400	1.95	7,200	.75
S. Cent. District	**286,400**	**1.34**	**31.77**	**185,400**	**1.64**	**101,000**	**.80**
Carter	45,900	.73	31.20	2,300	1.08	43,600	.72
Custer	21,900	.85	31.20	6,300	1.52	15,600	.58
Fallon	26,900	.68	31.00	200	1.30	26,700	.68
Powder River	37,600	.61	31.70	2,500	1.36	35,100	.56
Prairie	11,100	.87	30.50	3,300	1.26	7,800	.71
Rosebud	31,400	.89	30.60	9,500	1.29	21,900	.71
Wibaux	24,500	.62	30.30	100	1.40	24,400	.62
S. East District	**199,300**	**.73**	**31.00**	**24,200**	**1.33**	**175,100**	**.65**
STATE	**2,219,000**	**1.07**	**32.30**	**1,079,300**	**1.40**	**1,139,700**	**.75**

ALFALFA SEED—1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Cwt.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Lbs. Cleaned	Dol.		Lbs. Cleaned		Lbs. Cleaned
Lake	400	108	52.00	300	110	100	100
Lincoln	100	90	51.50	-------	-----	100	90
Missoula	100	70	52.50	-------	-----	100	70
Ravalli	200	85	52.50	100	100	100	70
Sanders	500	72	52.00	100	120	400	60
W. of Divide	**1,300**	**86**	**52.05**	**500**	**110**	**800**	**71**
Blaine	2,300	89	52.50	2,200	90	100	70
Chouteau	500	98	52.00	400	110	100	50
Hill	200	70	52.00	-------	-----	200	70
Liberty	100	60	51.50	-------	-----	100	60
Phillips	2,700	44	52.80	400	70	2,300	40
N. Cent. District	**5,800**	**68**	**52.51**	**3,000**	**90**	**2,800**	**44**
Dawson	300	90	53.50	-------	-----	300	90
Garfield	1,700	64	53.50	100	130	1,600	60
McCone	400	50	52.70	-------	-----	400	50
Richland	1,600	81	53.50	300	130	1,300	70
Roosevelt	100	40	53.00	-------	-----	100	40
Valley	500	84	52.90	100	100	400	80
N. East District	**4,600**	**72**	**53.34**	**500**	**124**	**4,100**	**66**
Broadwater	100	80	51.00	100	80	-------	-----
Cascade	200	100	51.30	200	100	-------	-----
Fergus	5,300	53	51.50	300	100	5,000	50
Golden Valley	400	58	51.30	100	80	300	50
Lewis and Clark	400	55	51.00	100	100	300	40
Musselshell	1,700	99	51.50	1,000	120	700	70
Petroleum	7,100	102	51.80	3,900	120	3,200	80
Cent. District	**15,200**	**82**	**51.65**	**5,700**	**117**	**9,500**	**61**
Gallatin	100	110	51.00	100	110	-------	-----
Madison	100	100	51.00	100	100	-------	-----
S. West District	**200**	**105**	**51.00**	**200**	**105**	-------	-----
Big Horn	15,000	57	52.50	5,200	90	9,800	40
Carbon	1,100	99	52.50	900	110	200	50
Stillwater	300	83	52.00	200	100	100	50
Sweet Grass	300	73	51.80	200	90	100	40
Treasure	5,500	78	52.60	1,400	100	4,100	70
Yellowstone	6,500	86	52.50	5,700	90	800	60
S. Cent. District	**28,700**	**70**	**52.50**	**13,600**	**92**	**15,100**	**49**
Carter	3,600	90	53.20	-------	-----	3,600	90
Custer	6,500	74	52.80	2,300	100	4,200	60
Fallon	600	50	53.40	-------	-----	600	50
Powder River	10,900	53	52.90	1,100	80	9,800	50
Prairie	900	77	53.30	800	80	100	50
Rosebud	8,700	81	52.80	2,400	110	6,300	70
S. East District	**31,200**	**70**	**52.91**	**6,600**	**98**	**24,600**	**63**
STATE	**87,000**	**72**	**52.50**	**30,100**	**99**	**56,900**	**58**

ALFALFA SEED—1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Cwt.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Lbs. Cleaned	Dol.		Lbs. Cleaned		Lbs. Cleaned
Lake	500	68	55.50	200	80	300	60
Missoula	200	60	55.70	---	---	200	60
Sanders	300	67	55.50	100	80	200	60
W. of Divide	**1,000**	**66**	**55.61**	**300**	**80**	**700**	**60**
Blaine	1,500	59	56.00	1,300	60	200	50
Chouteau	900	59	55.50	800	60	100	50
Hill	100	60	55.50	---	---	100	60
Phillips	5,400	60	56.50	2,700	70	2,700	50
Teton	100	80	55.50	100	80	---	---
Toole	100	60	55.50	---	---	100	60
N. Cent. District	**8,100**	**60**	**56.25**	**4,900**	**66**	**3,200**	**51**
Daniels	200	60	57.30	---	---	200	60
Dawson	500	62	57.60	300	70	200	50
Garfield	3,200	66	57.50	1,000	80	2,200	60
McCone	1,400	44	57.50	300	60	1,100	40
Richland	3,000	62	57.80	1,800	70	1,200	50
Roosevelt	300	60	57.70	---	---	300	60
Sheridan	100	50	57.50	---	---	100	50
Valley	1,200	60	57.00	600	80	600	40
N. East District	**9,900**	**60**	**57.54**	**4,000**	**73**	**5,900**	**52**
Broadwater	100	70	54.80	100	70	---	---
Cascade	200	65	54.90	100	70	100	60
Fergus	5,200	63	55.10	1,800	70	3,400	60
Golden Valley	400	50	55.30	---	---	400	50
Judith Basin	100	50	55.00	---	---	100	50
Lewis and Clark	500	62	54.80	100	70	400	60
Musselshell	2,000	74	55.90	400	90	1,600	70
Petroleum	7,800	81	55.80	5,500	90	2,300	60
Wheatland	1,100	73	55.50	700	80	400	60
Cent. District	**17,400**	**73**	**55.57**	**8,700**	**84**	**8,700**	**61**
Gallatin	100	90	55.50	100	90	---	---
S. West District	**100**	**90**	**55.50**	**100**	**90**	---	---
Big Horn	13,600	62	56.10	5,400	80	8,200	50
Carbon	900	69	55.70	800	70	100	60
Stillwater	200	60	55.60	200	60	---	---
Sweet Grass	100	60	55.50	100	60	---	---
Treasure	6,500	54	56.10	1,300	70	5,200	50
Yellowstone	2,500	71	55.90	1,400	80	1,100	60
S. Cent. District	**23,800**	**61**	**56.05**	**9,200**	**77**	**14,600**	**51**
Carter	4,400	60	57.70	---	---	4,400	60
Custer	7,800	68	57.20	4,700	80	3,100	50
Fallon	800	40	58.00	---	---	800	40
Powder River	12,400	52	57.30	2,500	60	9,900	50
Prairie	1,500	60	57.80	1,000	70	500	40
Rosebud	7,700	59	56.70	2,300	70	5,400	60
Wibaux	100	40	58.30	---	---	100	40
S. East District	**34,700**	**58**	**57.22**	**10,500**	**72**	**24,200**	**52**
STATE	**95,000**	**62**	**56.50**	**37,700**	**76**	**57,300**	**53**

SWEET CLOVER SEED—1950

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL			IRRIGATED		NON-IRRIGATED	
	Acres Harvested	Yield Per Harv. Acre	Farm Price Per Cwt.	Acres Harvested	Yield Per Harv. Acre	Acres Harvested	Yield Per Harv. Acre
		Lbs. Cleaned	Dol.		Lbs. Cleaned		Lbs. Cleaned
Deerlodge	300	170	12.50	200	180	100	150
Flathead	450	170	12.30	-----	-----	450	170
Granite	50	180	12.70	-----	-----	50	180
Lake	550	192	12.30	400	200	150	170
Ravalli	100	170	12.60	100	170	-----	-----
Sanders	100	170	12.60	100	170	-----	-----
W. of Divide	**1,550**	**178**	**12.36**	**800**	**188**	**750**	**168**
Blaine	100	210	11.70	100	210	-----	-----
Pondera	100	180	11.60	-----	-----	100	180
Teton	3,400	300	11.60	3,400	300	-----	-----
N. Cent. District	**3,600**	**294**	**11.61**	**3,500**	**297**	**100**	**180**
Dawson	100	140	11.90	-----	-----	100	140
Garfield	250	130	11.70	-----	-----	250	130
Richland	300	167	12.10	100	200	200	150
Roosevelt	200	140	11.90	-----	-----	200	140
N. East District	**850**	**146**	**11.89**	**100**	**200**	**750**	**139**
Broadwater	50	200	11.90	50	200	-----	-----
Cascade	1,000	279	11.70	850	300	150	160
Fergus	950	140	12.00	-----	-----	950	140
Musselshell	100	160	11.90	50	180	50	140
Cent. District	**2,100**	**209**	**11.80**	**950**	**288**	**1,150**	**143**
Beaverhead	150	180	12.10	150	180	-----	-----
Gallatin	1,300	162	11.90	400	190	900	150
Madison	100	190	12.00	100	190	-----	-----
S. West District	**1,550**	**166**	**11.91**	**650**	**188**	**900**	**150**
Big Horn	400	190	10.90	400	190	-----	-----
Carbon	700	183	10.60	200	240	500	160
Stillwater	450	157	10.70	100	180	350	150
Treasure	200	160	10.70	200	160	-----	-----
Yellowstone	1,100	154	10.60	500	170	600	140
S. Cent. District	**2,850**	**167**	**10.66**	**1,400**	**185**	**1,450**	**149**
Carter	100	120	11.90	-----	-----	100	120
Custer	100	150	11.40	100	150	-----	-----
Powder River	100	140	11.90	-----	-----	100	140
Rosebud	200	145	11.40	100	160	100	130
S. East District	**500**	**140**	**11.57**	**200**	**155**	**300**	**130**
STATE	**13,000**	**210**	**11.60**	**7,600**	**250**	**5,400**	**149**

SWEET CLOVER SEED—1951

Acreage, Yield and Price by Counties — Irrigated and Non-Irrigated

COUNTY AND DISTRICT	TOTAL Acres Harvested	TOTAL Yield Per Harv. Acre Lbs. Cleaned	TOTAL Farm Price Per Cwt. Dol.	IRRIGATED Acres Harvested	IRRIGATED Yield Per Harv. Acre Lbs. Cleaned	NON-IRRIGATED Acres Harvested	NON-IRRIGATED Yield Per Harv. Acre Lbs. Cleaned
Deerlodge	50	150	11.60	50	150	----	----
Flathead	100	100	11.40	----	----	100	100
Lake	50	150	11.50	50	150	----	----
Ravalli	50	160	11.40	50	160	----	----
Sanders	100	140	11.50	100	140	----	----
W. of Divide	**350**	**134**	**11.49**	**250**	**148**	**100**	**100**
Blaine	200	130	10.20	100	160	100	100
Phillips	150	180	10.10	150	180	----	----
Pondera	100	100	10.10	----	----	100	100
Teton	3,000	177	10.00	2,800	180	200	130
N. Cent. District	**3,450**	**172**	**10.02**	**3,050**	**179**	**400**	**115**
Daniels	50	90	10.30	----	----	50	90
Garfield	100	90	10.30	----	----	100	90
Richland	300	117	10.50	100	150	200	100
Roosevelt	200	90	10.40	----	----	200	90
N. East District	**650**	**102**	**10.53**	**100**	**150**	**550**	**94**
Broadwater	100	170	10.20	100	170	----	----
Cascade	500	184	10.10	400	200	100	120
Fergus	400	125	10.40	100	170	300	110
Golden Valley	100	100	10.30	----	----	100	100
Cent. District	**1,100**	**154**	**10.18**	**600**	**190**	**500**	**110**
Beaverhead	50	170	10.90	50	170	----	----
Gallatin	600	150	10.50	200	190	400	130
Madison	400	162	10.60	300	180	100	110
S. West District	**1,050**	**156**	**10.52**	**550**	**180**	**500**	**126**
Big Horn	100	130	9.90	100	130	----	----
Carbon	300	120	9.50	100	140	200	110
Yellowstone	600	123	9.60	550	125	50	100
S. Cent. District	**1,000**	**123**	**9.59**	**750**	**128**	**250**	**108**
Carter	100	90	10.70	----	----	100	90
Powder River	100	90	10.70	----	----	100	90
Rosebud	200	100	10.20	100	120	100	80
S. East District	**400**	**95**	**10.53**	**100**	**120**	**300**	**87**
STATE	**8,000**	**150**	**10.20**	**5,400**	**171**	**2,600**	**107**

RED CLOVER SEED—1950-1951

All Irrigated

COUNTY AND DISTRICT	1950 Acres Harvested	1950 Yield Lbs.	1950 Price Per Cwt.	1951 Acres Harvested	1951 Yield Lbs.	1951 Price Per Cwt.
Lake	3,000	95	38.00	1,700	80	42.10
Ravalli	300	180	30.00	200	140	34.10
Sanders	100	180	30.00	100	140	34.10
W. of Divide	**3,400**	**105**	**36.39**	**2,000**	**89**	**40.21**
Cascade	100	120	38.00	----	----	----
Cent. District	**100**	**120**	**38.00**	----	----	----
Gallatin	500	130	34.00	300	120	36.10
S. West District	**500**	**130**	**34.00**	**300**	**120**	**36.10**
Big Horn	300	130	32.10	200	110	34.30
Carbon	2,600	245	30.90	2,600	200	33.30
Yellowstone	1,000	190	31.10	900	160	33.80
S. Cent. District	**3,900**	**222**	**30.99**	**3,700**	**185**	**33.42**
STATE	**7,900**	**165**	**32.70**	**6,000**	**150**	**34.90**

MUSTARD SEED — AND SORGHUMS — 1950-1951

Acreage, Yield and Price by Counties — Principally Non-Irrigated

MUSTARD SEED

COUNTY AND DISTRICT	1950 Acres Planted	1950 Acres Harvested	1950 Yield Per Harv. Acre (Lbs.)	1950 Farm Price Per Cwt. (Dol.)	1951 Acres Planted	1951 Acres Harvested	1951 Yield Per Harv. Acre (Lbs.)	1951 Farm Price Per Cwt. (Dol.)
Flathead	-----	-----	-----	-----	100	100	500	6.50
W. of Divide	-----	-----	-----	-----	**100**	**100**	**500**	**6.50**
Blaine	900	800	240	6.20	100	100	300	7.00
Chouteau	300	300	480	6.30	200	200	400	7.10
Glacier	3,900	3,700	432	6.55	4,200	3,100	350	7.20
Hill	300	300	280	6.10	-----	-----	-----	-----
Liberty	700	700	280	6.00	-----	-----	-----	-----
Pondera	5,000	4,500	489	6.10	2,900	2,500	528	6.90
Teton	2,400	2,200	577	5.80	2,400	2,100	543	6.55
Toole	24,700	23,600	467	6.75	34,600	27,100	530	7.45
N. Cent. District	**38,200**	**36,100**	**463**	**6.55**	**44,400**	**35,100**	**513**	**7.34**
Broadwater	400	400	500	5.50	400	400	500	6.40
Cascade	400	400	500	6.00	100	100	400	6.90
Cent. District	**800**	**800**	**500**	**5.75**	**500**	**500**	**480**	**6.50**
STATE	**39,000**	**36,900**	**463**	**6.53**	**45,000**	**35,700**	**513**	**7.32**

SORGHUMS

COUNTY AND DISTRICT	1950 Acres Planted	1950 Acres Harvested	1950 Yield Per Harv. Acre (Ton)	1950 Farm Price Per Ton (Dol.)	1951 Acres Planted	1951 Acres Harvested	1951 Yield Per Harv. Acre (Ton)	1951 Farm Price Per Ton (Dol.)
Blaine	-----	-----	-----	-----	150	150	1.20	12.00
Pondera	-----	-----	-----	-----	200	200	1.50	12.50
N. Cent. District	-----	-----	-----	-----	**350**	**350**	**1.37**	**12.50**
Dawson	50	50	1.00	10.00	750	750	1.49	11.50
Garfield	300	300	1.10	11.50	-----	-----	-----	-----
McCone	100	100	1.10	10.50	100	100	1.00	12.50
Richland	950	950	1.60	9.50	600	600	1.50	12.00
Roosevelt	650	650	1.20	10.00	300	300	1.20	12.00
Sheridan	650	650	1.20	10.00	100	100	1.10	12.00
Valley	50	50	1.00	10.50	50	50	1.00	12.50
N. East District	**2,750**	**2,750**	**1.30**	**9.95**	**1,900**	**1,900**	**1.39**	**11.78**
Fergus	50	50	1.00	11.00	-----	-----	-----	-----
Golden Valley	100	100	1.10	10.50	-----	-----	-----	-----
Cent. District	**150**	**150**	**1.10**	**11.25**	-----	-----	-----	-----
Treasure	100	100	1.30	10.00	-----	-----	-----	-----
Yellowstone	50	50	1.80	10.00	-----	-----	-----	-----
S. Cent. District	**150**	**150**	**1.50**	**10.00**	-----	-----	-----	-----
Carter	100	100	1.00	10.50	-----	-----	-----	-----
Custer	-----	-----	-----	-----	100	100	1.10	12.50
Fallon	200	200	.90	10.00	50	50	1.00	12.50
Powder River	-----	-----	-----	-----	50	50	1.00	12.50
Prairie	300	300	1.20	10.00	200	200	1.25	12.50
Rosebud	50	50	1.20	10.50	-----	-----	-----	-----
Wibaux	300	300	1.10	10.00	350	350	1.20	12.50
S. East District	**950**	**950**	**1.10**	**10.00**	**750**	**750**	**1.17**	**12.39**
STATE	**4,000**	**4,000**	**1.30**	**10.00**	**3,000**	**3,000**	**1.50**	**12.00**

CRESTED WHEATGRASS SEED—1950-1951

All Non-Irrigated

COUNTY AND DISTRICT	1950 Acres Harvested	1950 Yield Per Acre	1950 Price Per Cwt.	1951 Acres Harvested	1951 Yield Per Acre	1951 Price Per Cwt.
		Lbs.	Dollars		Lbs.	Dollars
Flathead	100	70	15.50	50	60	26.50
Lake				50	50	26.50
Powell	50	60	15.50			
W. of Divide	**150**	**67**	**15.50**	**100**	**55**	**26.50**
Blaine	4,700	130	14.30	200	40	25.20
Chouteau	900	80	14.10			
Glacier	100	80	14.30	100	50	26.00
Hill	4,400	90	14.10	1,100	100	25.20
Liberty	200	60	14.10			
Phillips	1,800	80	14.40	100	30	25.30
Pondera	200	60	14.20	50	70	25.40
Teton	1,100	140	14.20	50	90	25.40
Toole	300	60	14.20	200	40	25.30
N. Cent. District	**13,700**	**104**	**14.23**	**1,800**	**79**	**25.21**
Daniels	600	80	14.60	200	50	25.70
Dawson	900	80	14.70			
Garfield	700	90	14.60	50	40	25.70
McCone	800	60	14.70	100	60	25.70
Richland	1,700	80	15.00	50	80	26.00
Roosevelt	400	130	14.90	150	90	25.80
Sheridan	300	120	14.80			
Valley	1,600	120	14.50	600	50	25.60
N. East District	**7,000**	**92**	**14.70**	**1,150**	**57**	**25.65**
Cascade	300	60	14.30			
Fergus	600	70	14.60	50	40	25.70
Golden Valley	200	80	14.60	100	30	25.80
Judith Basin	300	60	14.50			
Lewis and Clark	50	100	14.50			
Musselshell	500	80	14.70	50	40	25.80
Petroleum	300	50	14.70			
Wheatland	2,300	70	14.60	900	40	25.50
Cent. District	**4,550**	**69**	**14.57**	**1,100**	**39**	**25.58**
Madison	100	80	15.00	50	40	26.00
S. West District	**100**	**80**	**15.00**	**50**	**40**	**26.00**
Big Horn	700	60	14.70	50	60	25.70
Carbon	300	140	14.60	50	100	25.50
Park	200	80	14.50			
Stillwater	500	90	14.50			
Sweet Grass	100	90	14.50			
Treasure	1,300	60	14.70			
Yellowstone	700	90	14.60	100	70	25.50
S. Cent. District	**3,800**	**78**	**14.61**	**200**	**75**	**25.54**
Carter	500	40	15.00			
Custer	800	80	14.90			
Fallon	600	100	15.00	100	40	26.00
Powder River	600	70	14.90	200	50	25.90
Prairie	600	80	15.00			
Rosebud	1,100	90	14.80	200	40	25.70
Wibaux	500	130	15.00	100	50	26.00
S. East District	**4,700**	**85**	**14.95**	**600**	**45**	**25.93**
STATE	**34,000**	**91**	**14.50**	**5,000**	**60**	**25.50**

ALL HORSES AND MULES, 1946 - 1951

Numbers on Farms January 1

COUNTY AND DISTRICT	1946	1947	1948	1949	1950	1951
Deerlodge	700	700	600	700	600	600
Flathead	3,000	2,900	2,800	2,200	2,100	1,900
Granite	2,000	2,000	1,800	1,700	1,600	1,500
Lake	5,500	5,200	4,800	4,900	4,900	4,600
Lincoln	1,300	1,300	1,300	1,200	1,200	1,100
Mineral	300	300	200	500	400	400
Missoula	2,500	2,300	2,400	2,200	2,200	1,900
Powell	3,500	3,100	3,200	3,000	2,700	2,500
Ravalli	3,700	3,400	3,300	3,600	3,500	3,000
Sanders	2,400	2,300	2,400	2,300	2,200	1,900
W. of Divide	**24,900**	**23,500**	**22,800**	**22,300**	**21,400**	**19,400**
Blaine	5,500	4,800	4,100	3,300	3,100	2,800
Chouteau	3,500	3,100	3,000	3,100	2,900	2,800
Glacier	5,200	4,700	3,500	5,100	4,400	3,600
Hill	3,000	2,300	2,100	1,100	1,100	1,000
Liberty	900	700	700	600	600	400
Phillips	7,500	6,500	5,200	5,600	4,900	4,600
Pondera	2,200	1,600	1,900	1,100	1,100	900
Teton	3,000	2,800	2,500	2,900	2,800	2,600
Toole	1,200	1,100	900	1,000	800	700
N. Cent. District	**32,000**	**27,600**	**23,900**	**23,800**	**21,700**	**19,500**
Daniels	2,500	2,500	2,400	1,400	1,400	1,300
Dawson	6,300	5,600	4,200	3,500	3,300	2,600
Garfield	7,600	6,300	5,300	5,600	4,900	4,700
McCone	6,000	4,800	4,400	3,600	3,600	3,000
Richland	4,300	3,500	2,600	3,000	2,600	2,200
Roosevelt	3,700	3,000	3,600	2,100	2,200	2,100
Sheridan	2,400	2,000	1,600	1,600	1,600	1,200
Valley	6,000	5,300	5,100	4,000	3,500	3,300
N. East District	**38,800**	**33,000**	**29,200**	**24,800**	**23,100**	**20,400**
Broadwater	2,300	2,000	1,900	1,500	1,400	1,300
Cascade	4,900	4,300	4,000	3,900	3,500	3,400
Fergus	9,000	7,800	6,600	5,500	5,000	4,500
Golden Valley	1,700	1,300	1,300	1,300	1,200	1,200
Judith Basin	2,700	2,300	2,300	1,800	1,800	1,700
Lewis and Clark	3,400	3,000	2,800	3,000	2,800	2,900
Meagher	3,300	2,800	2,700	2,500	2,600	2,500
Musselshell	2,500	2,000	1,900	1,400	1,100	1,300
Petroleum	2,700	2,200	2,100	1,600	1,600	1,400
Wheatland	1,800	1,500	1,700	1,600	1,600	1,400
Cent. District	**34,300**	**29,200**	**27,300**	**24,100**	**22,600**	**21,600**
Beaverhead	9,400	9,100	8,500	7,100	7,100	7,000
Gallatin	6,600	5,300	5,300	4,400	4,500	4,100
Jefferson	2,400	2,200	2,300	1,800	1,700	1,500
Madison	6,300	5,700	4,900	4,600	4,900	4,600
Silver Bow	1,200	1,000	1,100	700	700	600
S. West District	**25,900**	**23,300**	**22,100**	**18,600**	**18,900**	**17,800**
Big Horn	6,400	5,800	6,000	6,600	6,300	6,100
Carbon	5,400	5,200	4,700	4,200	3,700	3,400
Park	4,500	4,000	4,100	4,100	3,800	3,500
Stillwater	3,300	3,300	2,900	2,800	2,500	2,300
Sweet Grass	3,800	3,500	3,400	2,800	2,800	2,500
Treasure	1,300	1,000	900	700	600	500
Yellowstone	7,100	6,200	5,500	4,300	3,700	3,100
S. Cent. District	**31,800**	**29,000**	**27,500**	**25,500**	**23,400**	**21,400**
Carter	4,400	3,700	3,900	3,800	3,500	3,400
Custer	5,300	4,600	3,700	3,800	3,300	3,100
Fallon	2,700	2,300	2,200	2,200	2,000	1,800
Powder River	5,400	4,800	4,400	4,000	3,600	3,100
Prairie	2,800	2,200	2,200	1,900	1,800	1,600
Rosebud	8,400	7,700	6,800	5,000	4,600	3,900
Wibaux	1,300	1,100	1,000	1,200	1,100	1,000
S. East District	**30,300**	**26,400**	**24,200**	**21,900**	**19,900**	**17,900**
STATE	**218,000**	**192,000**	**177,000**	**161,000**	**151,000**	**138,000**

ALL CATTLE AND CALVES, 1946 - 1951

Numbers on Farms January 1

COUNTY AND DISTRICT	1946	1947	1948	1949	1950	1951
Deerlodge	5,300	5,300	5,100	6,100	5,500	5,100
Flathead	17,700	15,500	14,200	12,700	15,100	13,800
Granite	20,900	20,500	20,900	22,600	22,200	24,000
Lake	38,900	37,200	39,200	39,900	36,000	37,300
Lincoln	7,000	6,900	6,800	7,200	7,000	6,800
Mineral	1,200	900	900	1,400	1,200	1,400
Missoula	16,200	14,000	13,100	14,200	13,200	13,500
Powell	29,900	26,100	30,000	32,000	34,700	36,400
Ravalli	36,300	34,800	34,400	36,600	35,200	36,200
Sanders	19,200	17,000	17,800	22,800	19,300	19,800
W. of Divide	**192,600**	**178,200**	**182,400**	**195,500**	**189,400**	**194,300**
Blaine	48,800	46,000	47,600	51,900	45,800	48,300
Chouteau	50,600	48,600	45,400	55,600	42,800	48,300
Glacier	17,200	12,600	11,800	27,100	20,800	28,300
Hill	23,200	20,200	21,000	20,900	17,700	19,100
Liberty	9,500	9,500	10,200	10,900	9,800	11,600
Phillips	53,400	51,100	49,400	56,700	48,800	52,800
Pondera	14,300	12,800	12,100	12,700	14,000	14,400
Teton	35,000	32,000	30,600	41,400	36,500	38,800
Toole	15,400	15,200	13,900	15,600	13,900	14,000
N. Cent. District	**267,400**	**248,000**	**242,000**	**292,800**	**250,100**	**275,600**
Daniels	13,700	11,300	12,000	11,500	10,400	11,500
Dawson	29,900	27,800	28,800	31,500	25,900	29,600
Garfield	34,500	32,700	34,100	43,400	27,800	34,500
McCone	27,900	24,400	23,700	27,400	23,500	24,400
Richland	36,400	35,400	38,200	30,900	26,900	27,700
Roosevelt	25,700	23,500	27,000	26,600	23,400	24,300
Sheridan	22,400	19,100	18,100	19,100	18,300	15,400
Valley	46,100	42,700	44,500	52,000	46,200	47,400
N. East District	**236,600**	**216,900**	**226,400**	**242,400**	**202,400**	**214,800**
Broadwater	24,600	24,400	26,200	27,800	26,800	27,300
Cascade	57,700	51,500	50,400	54,100	50,400	52,800
Fergus	85,100	81,200	77,000	88,300	80,500	83,700
Golden Valley	19,100	17,300	18,700	20,900	20,300	21,200
Judith Basin	41,800	40,800	39,000	47,400	44,000	45,700
Lewis and Clark	33,300	33,100	35,000	37,800	35,800	36,800
Meagher	34,400	31,300	32,400	36,900	40,200	44,300
Musselshell	24,700	23,500	25,500	23,500	19,800	27,500
Petroleum	19,800	21,900	23,400	26,500	21,900	23,000
Wheatland	25,000	29,000	30,000	28,800	29,100	30,300
Central District	**365,500**	**354,000**	**357,600**	**392,000**	**368,800**	**392,600**
Beaverhead	104,300	107,800	111,000	99,000	99,200	106,100
Gallatin	61,700	54,800	51,500	44,400	43,700	45,500
Jefferson	17,200	15,800	16,900	19,600	18,900	20,700
Madison	51,400	49,600	49,400	43,900	50,200	59,400
Silver Bow	8,900	8,900	8,200	6,400	5,900	5,000
S. West District	**243,500**	**236,900**	**237,000**	**213,300**	**217,900**	**236,700**
Big Horn	96,300	88,100	89,700	79,500	69,100	82,300
Carbon	38,900	37,700	37,500	36,800	34,300	36,700
Park	34,100	32,000	31,000	37,000	34,100	36,400
Stillwater	44,100	41,100	40,300	41,600	38,000	39,300
Sweet Grass	33,500	33,100	34,100	35,700	36,000	37,700
Treasure	19,500	18,800	18,800	16,900	14,900	17,700
Yellowstone	62,100	53,300	57,800	55,800	48,900	56,000
S. Central District	**328,500**	**304,100**	**309,200**	**303,300**	**275,300**	**306,100**
Carter	28,200	27,800	31,800	40,700	33,300	37,600
Custer	58,500	58,200	60,100	61,500	39,100	50,700
Fallon	23,900	22,700	22,600	28,600	23,700	26,400
Powder River	65,000	67,000	64,700	72,700	53,300	59,000
Prairie	21,000	21,000	19,300	22,800	18,700	21,700
Rosebud	80,300	80,300	80,900	57,400	42,000	52,300
Wibaux	14,000	13,900	13,000	16,000	12,000	13,200
S. East District	**290,900**	**290,900**	**292,400**	**299,700**	**222,100**	**260,900**
STATE	**1,925,000**	**1,829,000**	**1,847,000**	**1,939,000**	**1,726,000**	**1,881,000**

MILK COWS, 1946 - 1951

Numbers On Farms January 1

COUNTY AND DISTRICT	1946	1947	1948	1949	1950	1951
Deerlodge	1,100	1,100	1,000	900	800	700
Flathead	6,600	6,400	5,800	4,600	4,700	4,400
Granite	600	600	600	700	700	700
Lake	12,400	12,000	11,300	10,500	10,500	9,900
Lincoln	2,100	1,800	1,700	1,400	1,300	1,200
Mineral	200	200	200	300	300	300
Missoula	3,600	3,400	2,800	2,500	2,500	2,300
Powell	1,300	1,200	1,000	1,300	1,400	1,300
Ravalli	11,000	10,800	10,200	10,200	10,300	9,600
Sanders	3,800	3,600	3,300	2,800	2,600	2,500
W. of Divide	**42,700**	**41,100**	**37,900**	**35,200**	**35,100**	**32,900**
Blaine	2,900	2,800	2,600	2,500	2,400	2,300
Chouteau	2,300	2,300	2,000	1,800	1,600	1,600
Glacier	600	600	500	600	700	700
Hill	2,400	2,300	2,200	1,900	1,600	1,500
Liberty	600	600	600	500	400	400
Phillips	2,100	2,000	1,800	1,800	1,800	1,700
Pondera	2,000	2,000	1,500	1,400	1,400	1,300
Teton	3,800	3,700	3,300	3,300	3,300	3,000
Toole	1,100	1,100	800	800	800	800
N. Cent. District	**17,800**	**17,400**	**15,300**	**14,600**	**14,000**	**13,300**
Daniels	2,000	2,000	1,600	1,400	1,000	900
Dawson	2,900	2,600	2,200	2,300	2,500	2,300
Garfield	1,100	1,100	900	800	700	700
McCone	1,300	1,300	1,000	1,200	1,300	1,300
Richland	3,200	2,900	2,500	2,800	2,900	2,700
Roosevelt	2,000	2,000	1,900	1,800	1,700	1,700
Sheridan	4,100	3,500	3,300	3,000	2,700	2,500
Valley	3,400	3,400	3,000	3,000	2,900	2,700
N. East District	**20,000**	**18,800**	**16,400**	**16,300**	**15,700**	**14,800**
Broadwater	1,200	1,200	1,200	1,200	1,200	1,200
Cascade	5,500	5,200	4,800	4,800	4,900	4,800
Fergus	5,200	4,800	4,500	4,400	4,200	4,100
Golden Valley	900	900	900	800	600	600
Judith Basin	1,900	1,900	1,700	1,700	1,600	1,600
Lewis and Clark	2,000	2,300	2,200	2,100	1,800	1,700
Meagher	400	400	400	500	500	600
Musselshell	900	900	800	800	800	900
Petroleum	400	400	400	400	300	300
Wheatland	500	500	500	700	800	800
Central District	**18,900**	**18,500**	**17,400**	**17,400**	**16,700**	**16,600**
Beaverhead	1,700	1,700	1,800	1,700	1,700	1,600
Gallatin	8,100	7,600	7,100	7,100	7,000	6,700
Jefferson	2,500	2,200	2,000	2,000	2,000	1,900
Madison	3,100	2,900	2,500	2,800	3,000	2,900
Silver Bow	1,200	1,200	1,100	1,200	1,300	1,200
S. West District	**16,600**	**15,600**	**14,500**	**14,800**	**15,000**	**14,300**
Big Horn	2,700	2,600	2,300	2,500	2,600	2,600
Carbon	5,400	5,300	4,900	5,200	5,100	5,100
Park	2,800	2,800	2,700	2,900	2,800	2,600
Stillwater	3,200	3,100	2,900	3,300	3,300	3,200
Sweet Grass	2,200	2,200	2,100	2,200	2,000	2,100
Treasure	600	600	600	600	600	600
Yellowstone	7,800	7,600	7,000	6,900	6,800	6,600
S. Central District	**24,700**	**24,200**	**22,500**	**23,600**	**23,200**	**22,800**
Carter	1,500	1,500	1,300	1,200	1,100	1,100
Custer	1,900	1,900	1,600	1,500	1,500	1,400
Fallon	2,000	2,100	1,800	1,600	1,400	1,400
Powder River	1,400	1,400	1,300	1,200	1,200	1,200
Prairie	1,200	1,200	1,100	900	700	700
Rosebud	2,100	2,100	1,900	1,600	1,300	1,300
Wibaux	1,200	1,200	1,000	1,100	1,100	1,200
S. East District	**11,300**	**11,400**	**10,000**	**9,100**	**8,300**	**8,300**
STATE	**152,000**	**147,000**	**134,000**	**131,000**	**128,000**	**123,000**

ALL STOCK SHEEP AND LAMBS, 1946 - 1951

Numbers on Farms January 1

COUNTY AND DISTRICT	1946	1947	1948	1949	1950	1951
Deerlodge	9,400	9,000	9,000	8,300	6,700	6,800
Flathead	4,200	3,100	1,900	1,800	1,300	2,900
Granite	5,100	4,600	3,800	4,800	4,300	3,000
Lake	9,900	7,100	6,300	7,700	8,500	8,000
Lincoln	800	800	600	300	500	500
Mineral	200	100	...	...	100	...
Missoula	5,400	3,500	2,900	3,800	1,100	1,400
Powell	40,800	31,000	21,200	26,100	27,000	27,500
Ravalli	12,600	11,100	9,700	12,700	11,300	12,900
Sanders	6,600	4,600	5,200	3,900	4,200	7,100
W. of Divide	**95,000**	**74,900**	**60,600**	**69,400**	**65,000**	**70,100**
Blaine	114,200	98,800	98,900	107,400	98,800	110,300
Chouteau	22,200	15,300	11,800	10,800	9,000	7,200
Glacier	85,000	47,900	53,300	38,000	35,500	36,600
Hill	17,200	13,000	11,400	12,100	8,800	9,900
Liberty	12,100	11,000	8,200	7,900	6,700	8,800
Phillips	52,300	38,400	39,800	43,300	28,300	27,100
Pondera	36,700	25,600	22,600	21,200	19,000	15,900
Teton	61,000	45,500	34,700	37,100	30,400	27,200
Toole	27,300	19,600	21,500	38,100	31,500	31,800
N. Cent. District	**428,000**	**315,100**	**302,200**	**315,900**	**268,000**	**274,800**
Daniels	22,500	16,300	9,100	8,900	6,400	4,300
Dawson	34,700	24,300	20,500	18,000	15,800	16,200
Garfield	86,000	67,200	59,400	56,400	37,100	58,200
McCone	40,500	29,900	27,300	30,000	26,800	23,200
Richland	23,000	17,300	12,100	13,400	18,600	16,500
Roosevelt	6,000	3,300	5,100	2,400	2,900	3,000
Sheridan	4,800	3,800	3,800	6,200	7,600	5,700
Valley	69,200	56,300	58,300	55,000	38,800	39,500
N. East District	**286,700**	**218,400**	**195,600**	**190,300**	**154,000**	**166,600**
Broadwater	29,700	21,100	17,200	11,100	10,500	12,900
Cascade	64,400	58,700	57,000	55,100	53,000	60,100
Fergus	46,000	37,500	32,000	34,000	28,400	29,800
Golden Valley	41,200	31,600	24,300	21,800	19,900	20,500
Judith Basin	54,200	43,500	43,100	40,700	29,900	34,300
Lewis and Clark	53,000	42,200	40,800	38,800	38,000	32,900
Meagher	90,000	75,000	76,800	79,600	73,500	74,800
Musselshell	33,400	25,700	22,800	20,300	18,400	19,200
Petroleum	32,000	22,100	19,200	17,500	11,300	12,000
Wheatland	71,100	52,800	52,400	60,200	54,400	56,500
Central District	**515,000**	**410,200**	**385,600**	**379,100**	**337,300**	**353,000**
Beaverhead	154,000	138,000	129,200	124,900	108,600	122,900
Gallatin	37,700	31,500	25,100	21,400	23,300	27,200
Jefferson	9,000	8,400	7,600	7,600	12,300	8,700
Madison	103,000	86,400	80,800	110,300	91,900	111,300
Silver Bow	6,700	4,200	4,700	3,600	3,700	3,700
S. West District	**310,400**	**268,500**	**247,400**	**267,800**	**239,800**	**273,800**
Big Horn	74,000	74,200	67,100	51,800	40,900	36,600
Carbon	70,100	60,400	52,000	30,200	33,100	39,400
Park	56,000	53,800	45,500	37,700	33,400	31,400
Stillwater	45,400	35,000	32,600	29,200	24,200	27,300
Sweet Grass	75,200	62,500	68,300	65,300	56,500	56,000
Treasure	7,600	4,300	2,400	700	1,300	1,400
Yellowstone	36,000	29,300	28,600	22,400	17,900	25,900
S. Central District	**364,300**	**319,500**	**296,500**	**237,300**	**207,300**	**218,000**
Carter	175,500	153,900	158,900	139,300	106,400	107,500
Custer	52,000	42,500	23,300	20,400	9,400	14,000
Fallon	26,300	22,100	12,900	10,000	6,700	6,600
Powder River	55,000	43,800	37,100	33,100	24,600	33,700
Prairie	31,200	25,700	18,400	20,100	11,300	13,100
Rosebud	86,600	71,000	49,600	35,300	30,900	44,400
Wibaux	7,000	5,400	5,900	4,000	3,300	5,400
S. East District	**433,600**	**364,400**	**306,100**	**262,200**	**192,600**	**224,700**
STATE	**2,433,000**	**1,971,000**	**1,794,000**	**1,722,000**	**1,464,000**	**1,581,000**

ALL HOGS, 1946 - 1951

Numbers on Farms January 1

COUNTY AND DISTRICT	1946	1947	1948	1949	1950	1951
Deerlodge	1,100	900	800	700	1,200	1,000
Flathead	6,800	5,400	7,200	7,000	6,300	4,800
Granite	500	400	300	300	1,200	1,000
Lake	11,500	8,800	8,300	8,500	8,200	6,200
Lincoln	700	500	600	500	600	600
Mineral	600	500	600	500	200	200
Missoula	4,000	3,000	3,200	2,700	3,300	2,600
Powell	2,000	1,500	1,600	2,100	1,700	1,400
Ravalli	10,000	7,900	5,900	9,900	8,000	6,100
Sanders	2,400	1,800	1,700	2,200	2,200	1,800
W. of Divide	**39,600**	**30,700**	**30,200**	**34,400**	**32,900**	**25,700**
Blaine	4,500	3,400	2,700	3,000	3,000	2,500
Chouteau	5,100	4,000	4,100	5,100	3,200	2,700
Glacier	900	600	600	900	800	700
Hill	2,000	1,500	1,300	1,500	1,400	1,200
Liberty	400	300	300	300	300	300
Phillips	4,000	3,100	2,900	3,200	1,700	1,500
Pondera	4,400	3,400	2,500	2,600	2,400	2,000
Teton	5,000	3,800	2,700	2,500	3,600	3,000
Toole	1,100	700	600	600	1,000	900
N. Cent. District	**27,400**	**20,800**	**17,700**	**19,700**	**17,400**	**14,800**
Daniels	4,000	3,200	3,000	4,000	1,400	1,300
Dawson	5,200	3,900	3,900	4,500	3,500	3,300
Garfield	1,600	1,200	1,700	2,000	600	600
McCone	3,000	2,400	2,100	2,900	1,400	1,300
Richland	11,200	8,700	7,700	8,700	3,700	3,400
Roosevelt	9,000	6,800	7,200	6,800	2,600	2,500
Sheridan	4,200	3,300	4,100	4,000	1,900	1,800
Valley	3,100	2,400	2,600	3,100	2,800	2,600
N. East District	**41,300**	**31,900**	**32,300**	**36,000**	**17,900**	**16,800**
Broadwater	4,500	3,400	2,400	3,600	2,500	2,400
Cascade	6,500	5,000	4,800	4,700	4,300	4,200
Fergus	8,500	6,500	5,900	6,100	7,000	6,700
Golden Valley	500	400	400	300	600	600
Judith Basin	2,500	1,900	2,000	2,100	1,600	1,600
Lewis & Clark	2,200	1,600	1,700	1,500	3,900	3,700
Meagher	500	300	400	300	600	600
Musselshell	1,700	1,300	1,500	1,200	1,000	1,000
Petroleum	1,000	700	700	900	300	300
Wheatland	1,000	700	600	700	1,800	1,800
Cent. District	**28,900**	**21,800**	**20,400**	**21,400**	**23,600**	**22,900**
Beaverhead	5,600	4,300	4,200	5,100	4,200	3,700
Gallatin	15,600	12,000	12,000	9,900	8,600	7,300
Jefferson	1,600	1,300	1,200	1,400	2,100	1,800
Madison	11,700	9,000	8,800	9,500	7,900	6,800
Silver Bow	1,200	800	700	800	1,100	1,000
S. West District	**35,700**	**27,400**	**26,900**	**26,700**	**23,900**	**20,600**
Big Horn	8,300	6,400	6,900	9,200	7,700	6,600
Carbon	8,200	6,300	6,300	6,900	6,800	5,800
Park	3,100	2,400	2,500	2,700	2,500	2,200
Stillwater	9,500	7,300	6,400	7,400	4,200	3,700
Sweet Grass	3,100	2,800	2,800	2,800	2,300	2,100
Treasure	1,500	1,400	1,000	1,600	1,300	1,300
Yellowstone	10,200	8,000	7,200	8,600	7,800	6,700
S. Cent. District	**43,900**	**34,600**	**33,100**	**39,200**	**32,600**	**28,400**
Carter	2,200	1,600	1,600	2,000	1,900	2,100
Custer	2,700	2,200	2,200	3,000	2,300	2,500
Fallon	4,500	3,400	3,600	3,700	3,200	3,400
Powder River	3,400	2,900	2,800	2,700	1,000	1,100
Prairie	1,700	1,300	1,100	1,100	1,000	1,100
Rosebud	2,700	2,000	1,900	2,000	3,200	3,400
Wibaux	6,000	4,400	4,200	4,100	2,100	2,200
S. East District	**23,200**	**17,800**	**17,400**	**18,600**	**14,700**	**15,800**
STATE	**240,000**	**185,000**	**178,000**	**196,000**	**163,000**	**145,000**

ALL CHICKENS, 1946 - 1951

Numbers on Farms January 1

COUNTY AND DISTRICT	1946	1947	1948	1949	1950	1951
Deerlodge	15,800	15,000	14,400	9,900	11,700	9,900
Flathead	83,000	78,000	73,000	69,600	82,200	69,100
Granite	8,400	7,900	8,200	6,900	8,100	6,800
Lake	84,400	79,400	72,000	67,300	79,400	66,900
Lincoln	17,700	16,600	14,500	12,500	14,800	12,500
Mineral	4,200	3,900	3,600	3,600	4,300	3,600
Missoula	35,400	33,300	25,000	34,600	40,800	34,400
Powell	21,000	19,700	16,200	14,500	17,100	14,400
Ravalli	69,700	65,500	53,000	70,500	83,400	70,100
Sanders	28,400	26,700	25,300	24,800	29,300	24,700
W. of Divide	**368,000**	**346,000**	**305,200**	**314,200**	**371,100**	**312,400**
Blaine	46,400	46,400	43,300	35,900	38,300	34,500
Chouteau	70,000	70,000	65,600	54,700	57,200	51,500
Glacier	19,400	19,400	16,100	13,600	14,500	13,100
Hill	48,700	48,700	41,800	33,900	36,100	32,500
Liberty	15,800	15,800	14,000	10,900	11,600	10,400
Phillips	44,600	44,600	40,800	29,600	32,600	29,300
Pondera	55,500	55,500	43,300	38,800	41,400	37,300
Teton	83,000	83,000	79,000	65,900	70,200	63,100
Toole	21,600	21,600	20,600	18,500	19,700	17,700
N. Cent. District	**405,000**	**405,000**	**364,500**	**301,800**	**321,600**	**289,400**
Daniels	26,400	22,600	21,600	20,200	22,300	20,300
Dawson	51,200	43,800	41,600	46,200	49,900	45,400
Garfield	19,800	17,000	15,100	14,800	16,400	14,900
McCone	39,700	34,000	28,900	29,100	32,200	29,300
Richland	72,500	62,000	56,000	58,800	65,000	59,100
Roosevelt	36,600	31,300	27,200	30,400	33,600	30,600
Sheridan	53,000	45,300	45,000	36,600	41,600	37,900
Valley	60,800	52,000	51,000	50,600	55,900	50,900
N. East District	**360,000**	**308,000**	**286,400**	**286,700**	**316,900**	**288,400**
Broadwater	21,900	21,000	17,800	15,600	16,300	15,800
Cascade	101,000	97,400	82,000	87,900	91,500	88,900
Fergus	79,600	76,800	64,200	66,000	69,000	66,900
Golden Valley	16,000	15,400	12,900	11,700	12,200	11,800
Judith Basin	34,700	33,500	28,500	24,700	25,800	25,000
Lewis and Clark	37,500	36,200	30,300	34,900	36,500	35,400
Meagher	7,800	7,500	7,200	8,000	8,400	8,100
Musselshell	17,800	17,200	15,300	15,600	16,300	15,800
Petroleum	7,800	7,500	7,100	6,100	6,900	6,700
Wheatland	11,900	11,500	10,100	9,100	9,500	9,200
Central District	**336,000**	**324,000**	**275,400**	**279,600**	**292,400**	**283,600**
Beaverhead	19,300	17,000	17,500	19,300	21,500	21,700
Gallatin	87,600	77,200	74,100	76,100	84,900	85,700
Jefferson	17,400	15,400	14,900	14,700	16,400	16,600
Madison	39,400	34,800	34,000	34,600	38,600	39,000
Silver Bow	6,300	5,600	5,000	7,500	8,400	8,500
S. West District	**170,000**	**150,000**	**145,500**	**152,200**	**169,800**	**171,500**
Big Horn	48,600	46,800	47,700	38,400	39,400	33,900
Carbon	70,000	67,300	65,300	65,200	66,900	57,500
Park	42,600	41,000	43,500	38,000	39,000	33,500
Stillwater	53,700	51,700	52,700	44,100	45,200	38,900
Sweet Grass	26,300	25,300	23,800	20,400	20,900	18,000
Treasure	10,600	10,200	10,000	10,700	11,000	9,500
Yellowstone	143,200	137,700	129,400	105,600	108,300	93,100
S. Central District	**395,000**	**380,000**	**372,400**	**322,400**	**330,700**	**284,400**
Carter	22,500	20,500	18,900	20,500	19,800	19,000
Custer	28,500	26,000	24,400	27,800	28,300	27,200
Fallon	28,600	26,100	22,500	24,000	24,400	23,400
Powder River	21,100	19,200	20,800	20,500	20,800	20,000
Prairie	17,000	15,500	15,000	13,300	14,500	13,900
Rosebud	26,200	24,000	22,200	24,200	24,600	23,600
Wibaux	27,100	24,700	22,800	21,800	22,100	21,200
S. East District	**171,000**	**156,000**	**146,600**	**152,100**	**154,500**	**148,300**
STATE	**2,205,000**	**2,069,000**	**1,896,000**	**1,809,000**	**1,957,000**	**1,778,000**

OATS, 1930-1939

Irrigated Acres Harvested
(Acres in Thousands)

COUNTY & DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Deerlodge	.8	.5	.4	.2	.2	.3	.4	.4	.5	.5
Flathead	.7	.2	.2	.4	.1	.1	.1	.1	.2	.1
Granite	1.5	.8	.7	.7	.4	.6	.7	.9	1.3	1.4
Lake	2.0	2.4	3.2	2.3	2.3	3.8	3.6	3.5	4.5	4.7
Lincoln	1.0	.6	.6	.6	.2	.3	.4	.4	.5	.4
Mineral	.2	.1	.1	.1	----	----	----	----	----	----
Missoula	2.9	1.2	1.1	1.6	.8	1.1	1.2	1.6	2.3	2.0
Powell	3.7	1.9	1.8	2.2	.9	1.6	1.8	2.1	2.9	2.7
Ravalli	5.5	4.0	4.0	3.5	3.0	3.9	4.0	4.2	4.7	4.7
Sanders	.7	.3	.3	.4	.2	.3	.3	.3	.6	.5
W. of Divide	**19.0**	**12.0**	**12.4**	**12.0**	**8.1**	**12.0**	**12.5**	**13.5**	**17.5**	**17.0**
Blaine	1.8	1.7	2.1	3.3	3.4	4.1	1.8	3.0	3.8	5.2
Chouteau	.1	.1	.1	.2	.2	.2	.1	.2	.2	.1
Glacier	.1	.1	.2	.3	.3	.3	.2	.3	.4	.4
Hill	.1	.1	.2	.2	.2	.2	.1	.3	.4	.3
Phillips	.6	.5	.8	.9	.9	1.6	.9	2.4	3.2	3.3
Pondera	1.4	1.3	2.3	2.7	2.8	3.0	2.2	3.2	4.2	4.1
Teton	1.9	1.7	2.8	3.4	3.5	4.6	3.7	4.5	5.7	6.5
Toole	----	----	----	----	----	----	----	.1	.1	.1
N. Cent. District	**6.0**	**5.5**	**8.5**	**11.0**	**11.3**	**14.0**	**9.0**	**14.0**	**18.0**	**20.0**
Dawson	.2	.2	.4	.2	.1	.1	.1	.1	.1	.1
Garfield	----	----	.1	----	----	----	----	----	----	----
Richland	2.0	2.0	2.9	3.6	3.7	3.2	3.2	2.6	3.0	2.9
Valley	.3	.3	.6	.5	.5	.5	.4	.3	.4	.6
N. East District	**2.5**	**2.5**	**4.0**	**4.3**	**4.3**	**3.8**	**3.7**	**3.0**	**3.5**	**3.6**
Broadwater	3.7	1.7	2.0	2.3	2.5	2.1	2.2	2.0	3.9	3.9
Cascade	.5	.5	.6	.8	1.0	.8	2.5	3.2	3.1	2.7
Fergus	.1	.2	.2	.4	.6	.4	1.5	1.5	1.5	.8
Golden Valley	.1	.1	.1	.1	.1	.2	.6	.6	.7	.5
Judith Basin	----	----	----	----	.1	.1	.2	.1	.3	.1
Lewis & Clark	1.5	1.2	1.6	4.5	4.8	4.1	2.0	1.8	2.7	2.7
Meagher	1.1	.5	.7	.6	.6	.5	.4	.5	1.3	1.1
Musselshell	.1	.1	.2	.1	.1	.1	.1	.3	.4	.3
Petroleum	.1	.1	.2	.1	.1	.1	----	----	.3	.4
Wheatland	.8	.6	.8	1.1	1.2	1.1	1.0	1.0	2.3	2.2
Cent. District	**8.0**	**5.0**	**6.4**	**10.0**	**11.1**	**9.5**	**10.5**	**11.0**	**16.5**	**14.7**
Beaverhead	5.4	4.3	4.6	2,0	2.1	3.2	3.5	3,0	3.6	4.6
Gallatin	9.9	9.0	9.8	9.4	9.7	12.7	13.8	12.8	13.6	15.0
Jefferson	.5	.5	.6	.5	.6	.6	.6	.5	.7	.6
Madison	4.2	3.7	4.0	2.1	2.3	3.5	4.0	2.6	4.0	4.7
Silver Bow	----	----	----	----	----	----	.1	.1	.1	.1
S. West District	**20.0**	**17.5**	**19.0**	**14.0**	**14.7**	**20.0**	**22.0**	**19.0**	**22.0**	**25.0**
Big Horn	1.9	1.9	3.1	3.2	1.9	2.9	3.3	3.2	5.0	5.8
Carbon	2.4	2.4	4.3	4.4	4.3	5.7	3.9	3.9	5.6	6.9
Park	2.2	2.0	3.8	3.2	2.0	2.6	2.4	2.5	3.5	4.5
Stillwater	.8	.8	1.1	1.1	1.1	1.5	1.5	1.6	2.2	3.0
Sweet Grass	1.9	1.7	3.1	2.5	2.1	2.8	2.3	2.4	3.0	4.0
Treasure	.4	.4	.6	.6	.6	.7	.6	.4	.6	.9
Yellowstone	3.9	3.8	5.5	7.0	7.7	9.8	6.8	5.0	7.1	10.9
S. Cent. District	**13.5**	**13.0**	**21.5**	**22.0**	**19.7**	**26.0**	**20.8**	**19.0**	**27.0**	**36.0**
Carter	.1	.1	.1	----	----	----	----	----	----	----
Custer	.6	.4	.6	.4	.3	.4	.1	.7	.8	1.0
Rosebud	1.1	.7	1.1	.5	.3	.6	.1	.8	1.0	1.1
S. East District	**1.8**	**1.2**	**1.8**	**.9**	**.6**	**1.0**	**.2**	**1.5**	**1.8**	**2.1**
STATE	**70.8**	**56.7**	**73.6**	**74.2**	**69.8**	**86.3**	**78.7**	**81.0**	**106.3**	**118.4**

OATS, 1930-1939

Non-Irrigated Acres Harvested
(Acres in Thousands)

COUNTY & DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Deerlodge	.....	.....	.....	.....	.1	.1	.....	.....	.....	.....
Flathead	9.3	7.2	7.7	5.9	6.7	8.4	8.5	8.0	8.1	7.8
Granite	.1	.1	.2	.....	.4	.5	.6	.5	.2	.....
Lake	5.5	3.2	2.6	1.2	1.9	2.1	2.6	2.5	1.9	1.8
Lincoln	.3	.4	.4	.3	.8	.8	.7	.6	.4	.4
Mineral	.1	.1	.1	.....	.2	.3	.3	.2	.2	.2
Missoula	2.3	2.3	2.5	1.1	2.8	3.4	3.4	2.6	1.9	1.9
Powell	1.4	1.4	1.6	.2	1.6	1.8	1.7	1.2	.6	.6
Ravalli	.3	.8	.9	.1	.6	.8	.9	.5	.2	.1
Sanders	1.7	1.5	1.6	1.2	1.6	1.8	1.8	1.4	1.0	1.0
W. of Divide	**21.0**	**17.0**	**17.6**	**10.0**	**16.7**	**20.0**	**20.5**	**17.5**	**14.5**	**13.8**
Blaine	8.1	6.7	22.0	14.1	10.2	12.7	3.6	7.3	7.9	6.5
Chouteau	4.5	3.4	7.5	5.6	4.5	5.6	2.1	4.9	6.9	7.9
Glacier	3.5	3.0	4.7	3.4	2.3	2.9	.8	1.3	1.8	2.0
Hill	7.8	7.0	16.6	13.0	10.3	12.3	3.2	6.5	7.5	7.8
Liberty	1.4	1.2	3.0	2.2	1.8	2.1	.8	1.4	1.9	2.1
Phillips	6.9	5.9	11.4	8.2	6.2	6.8	1.1	7.2	11.3	12.3
Pondera	4.5	4.3	10.7	8.4	6.9	7.6	1.3	1.4	1.8	2.2
Teton	4.3	4.1	10.9	8.2	6.9	6.7	.5	2.2	2.5	2.4
Toole	4.0	3.9	12.7	10.9	9.6	10.3	2.6	3.8	4.4	4.3
N. Cent. District	**45.0**	**39.5**	**99.5**	**74.0**	**58.7**	**67.0**	**16.0**	**36.0**	**46.0**	**47.5**
Daniels	4.2	1.6	8.9	9.2	4.6	15.1	3.2	2.5	9.4	12.2
Dawson	8.8	1.5	5.9	6.6	1.0	7.4	1.6	1.3	6.2	9.7
Garfield	2.3	.8	4.2	4.4	.8	4.2	.9	.7	1.0	1.2
McCone	6.8	1.8	7.2	7.6	1.7	8.9	1.4	1.1	4.2	6.2
Richland	8.7	1.7	11.0	11.3	1.3	18.7	.4	.2	6.0	9.9
Roosevelt	6.7	2.3	10.3	10.9	3.4	16.2	3.0	2.4	9.4	13.6
Sheridan	12.1	3.1	9.5	10.0	2.5	13.0	2.7	2.3	13.4	17.5
Valley	5.9	1.7	11.0	11.7	2.9	16.7	3.1	2.5	11.9	16.6
N. East District	**55.5**	**14.5**	**68.0**	**71.7**	**18.2**	**100.2**	**16.3**	**13.0**	**61.5**	**86.9**
Broadwater	.2	.1	1.7	1.0	.4	1.8	.1	.1	.6	.2
Cascade	2.8	5.2	6.3	6.4	5.6	3.6	1.7	3.6	4.2	4.6
Fergus	11.2	6.7	14.0	13.4	12.1	15.1	8.7	7.5	14.0	13.4
Golden Valley	1.3	.4	1.2	1.1	1.0	1.3	.6	.6	2.3	2.3
Judith Basin	1.9	1.1	3.7	3.6	3.4	4.5	2.9	2.8	7.5	7.3
Lewis & Clark	1.4	.7	4.7	1.9	1.9	2.1	.2	.1	.5	.3
Meagher	.2	.....	.5	.4	.2	.5	.2	.1	.9	.9
Musselshell	1.6	.3	.7	.7	.2	.7	.4	.5	3.1	2.9
Petroleum	1.7	.3	.8	.8	.5	.8	.3	.3	1.0	.7
Wheatland	.7	.2	1.0	.7	.5	1.1	.4	.4	1.4	1.2
Cent. District	**23.0**	**15.0**	**34.6**	**30.0**	**25.8**	**31.5**	**15.5**	**16.0**	**35.5**	**33.8**
Beaverhead	.8	.....	.3	.3	.....	.4	.1	.2	.1	.....
Gallatin	5.6	3.9	7.6	1.2	1.5	4.6	2.6	.6	1.7	4.2
Jefferson	.4	.3	.4	.2	.1	.3	.3	.3	.2	.4
Madison	1.2	.3	.7	.3	.2	.6	.....	.9	.....	.....
Sliver Bow	.....	.....	.....	.....	.....	.1	.....	.....	.....	.....
S. West District	**8.0**	**4.5**	**9.0**	**2.0**	**1.8**	**6.0**	**3.0**	**2.0**	**2.0**	**4.6**
Big Horn	2.3	1.2	4.1	2.0	1.9	3.6	.1	.7	1.4	4.8
Carbon	2.3	1.2	5.4	3.2	2.0	3.4	.3	.4	.4	2.0
Park	1.0	.2	2.6	1.3	1.5	3.0	.2	.4	.3	1.1
Stillwater	3.3	2.4	6.4	4.2	2.9	5.2	1.5	1.9	2.7	4.5
Sweet Grass	.8	.3	2.5	1.9	1.3	2.5	.2	.4	.6	1.5
Treasure	.3	.1	.6	.4	.2	.5	.....	.3	.3	.4
Yellowstone	1.5	.6	8.9	5.0	2.7	4.8	.4	2.9	2.3	2.2
S. Cent. District	**11.5**	**6.0**	**30.5**	**18.0**	**12.5**	**23.0**	**2.7**	**7.0**	**8.0**	**16.5**
Carter	6.3	.8	4.9	4.7	.....	1.3	.....	3.2	3.3	2.5
Custer	6.1	1.2	4.5	4.4	.....	1.2	.....	1.8	1.7	.9
Fallon	7.9	1.1	6.1	5.8	.1	2.0	.....	5.5	5.9	4.4
Powder River	7.7	.7	5.9	5.6	.....	1.5	.....	2.4	2.4	1.8
Prairie	5.4	.8	4.2	4.0	.1	1.4	.1	1.9	2.0	1.5
Rosebud	6.1	.7	5.0	5.3	.9	2.3	.....	2.0	1.8	1.0
Wibaux	5.7	1.5	4.6	4.3	.4	4.3	.2	6.7	7.1	6.4
S. East District	**45.2**	**6.8**	**35.2**	**34.1**	**1.5**	**14.0**	**.3**	**23.5**	**24.2**	**18.5**
STATE	**209.2**	**103.3**	**294.4**	**239.8**	**135.2**	**261.7**	**74.3**	**115.0**	**191.7**	**221.6**

OATS, 1930-1939

Irrigated Yield Per Acre Harvested
(Bushels)

COUNTY & DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	Avg. 1930-1939
Deerlodge	32.0	28.0	34.0	40.0	44.0	44.0	28.0	36.0	41.0	44.0	37.1
Flatehead	28.0	26.0	30.0	32.0	38.0	38.0	23.0	31.0	38.0	42.0	32.6
Granite	42.0	36.0	44.0	43.0	51.0	44.0	26.0	35.0	34.0	32.5	38.8
Lake	36.0	31.0	41.0	36.0	42.0	40.5	23.5	31.0	38.0	35.0	35.4
Lincoln	26.0	25.0	32.0	35.0	40.0	36.0	22.0	30.0	34.0	32.0	31.2
Mineral	32.5	27.0	34.0	32.0	----	----	----	----	----	----	31.4
Missoula	44.0	37.0	45.0	40.0	47.0	46.0	28.0	37.5	40.0	44.0	40.8
Powell	33.0	29.0	40.0	35.0	40.0	39.5	23.5	33.0	40.0	41.0	35.4
Ravalli	43.0	37.0	46.0	41.0	47.0	44.0	23.0	36.0	41.0	44.5	40.2
Sanders	33.0	28.0	36.0	34.0	36.0	35.0	20.0	30.0	36.0	29.0	31.7
W. of Divide	**38.0**	**33.0**	**42.0**	**38.0**	**44.4**	**42.0**	**23.9**	**34.0**	**39.0**	**39.5**	**37.4**
Blaine	31.0	32.0	31.0	24.5	31.0	28.0	18.0	28.0	39.0	31.0	29.4
Chouteau	48.0	42.0	40.0	32.0	43.0	36.0	22.0	29.0	37.0	32.0	36.1
Glacier	42.0	39.0	36.0	29.0	49.0	32.0	19.0	27.0	33.0	22.0	32.8
Hill	39.0	39.0	36.0	30.0	42.0	35.0	20.0	31.0	37.0	34.0	34.3
Phillips	31.0	34.0	31.0	25.0	32.0	30.5	19.0	32.0	39.0	39.0	31.2
Pondera	28.0	32.0	31.0	27.0	48.0	30.0	19.0	29.0	38.5	33.0	31.6
Teton	25.0	30.0	30.0	26.0	46.0	31.0	21.0	31.0	40.0	36.0	31.6
Toole	----	----	----	----	----	----	----	35.0	42.0	46.0	41.0
N. Central District	**29.0**	**32.0**	**31.0**	**26.0**	**40.8**	**30.0**	**19.7**	**30.0**	**39.0**	**34.3**	**31.2**
Dawson	19.0	20.0	25.0	24.0	26.0	25.0	26.0	22.0	23.0	42.0	25.2
Garfield	----	----	21.0	----	----	----	----	----	----	----	21.0
Richland	24.0	25.0	36.0	32.5	42.5	28.5	31.0	23.5	26.5	40.0	31.0
Valley	19.0	20.0	26.0	23.0	29.0	26.0	23.0	19.0	23.0	31.0	23.9
N. East District	**23.0**	**24.0**	**33.0**	**31.0**	**40.5**	**28.1**	**30.0**	**23.0**	**26.0**	**38.5**	**29.7**
Broadwater	37.0	32.0	41.0	40.0	37.0	42.0	25.0	37.0	52.0	45.0	38.8
Cascade	29.0	26.0	34.0	31.0	29.0	33.0	22.0	34.0	48.0	34.0	32.0
Fergus	29.0	25.0	34.0	30.0	28.0	30.0	20.0	31.0	47.0	30.0	30.4
Golden Valley	31.0	26.0	31.0	31.0	23.0	31.0	18.0	29.0	42.0	34.0	29.6
Judith Basin	----	----	----	----	28.0	29.0	18.0	28.0	43.0	24.0	28.3
Lewis & Clark	32.0	27.0	39.0	35.0	20.0	33.0	18.0	32.0	48.0	30.0	31.4
Meagher	26.0	23.0	29.0	27.0	34.0	35.0	16.0	27.0	44.0	36.0	29.7
Musselshell	30.0	26.0	31.0	28.0	21.0	28.0	17.0	28.0	48.0	26.6	28.4
Petroleum	36.0	29.0	37.0	30.0	19.0	26.0	----	----	43.0	20.5	30.1
Wheatland	29.0	26.0	27.0	26.0	27.0	35.0	17.5	29.0	47.0	35.0	29.8
Central District	**33.0**	**28.0**	**36.0**	**34.0**	**26.7**	**35.0**	**20.6**	**32.5**	**48.0**	**35.2**	**32.9**
Beaverhead	37.0	32.0	38.0	31.0	37.6	41.0	30.0	47.0	51.0	43.0	38.8
Gallatin	39.0	34.0	43.0	33.0	37.5	43.0	31.0	50.0	57.0	50.0	41.8
Jefferson	20.0	23.0	29.0	26.0	30.3	32.0	24.0	41.0	44.0	37.0	30.6
Madison	34.5	30.0	39.0	30.0	36.3	41.0	29.0	48.0	55.0	51.0	39.4
Silver Bow	----	----	----	----	----	----	27.0	47.0	50.0	50.0	43.5
S. West District	**37.0**	**32.0**	**40.5**	**32.0**	**37.0**	**42.0**	**30.3**	**49.0**	**55.2**	**48.6**	**40.4**
Big Horn	29.0	31.0	39.0	37.0	38.0	39.0	20.0	44.0	52.0	38.0	36.7
Carbon	32.0	34.0	44.0	43.0	44.0	41.0	18.0	48.0	57.0	42.0	40.3
Park	32.0	35.0	40.0	36.0	31.8	44.0	19.0	47.0	58.0	43.0	38.6
Stillwater	34.0	34.0	43.0	42.0	43.0	41.0	18.0	44.0	57.0	40.5	39.6
Sweet Grass	27.0	29.0	42.5	39.0	32.0	42.0	19.0	45.0	54.0	42.0	37.2
Treasure	31.0	32.0	39.0	30.0	43.0	29.0	17.0	38.0	46.0	27.0	33.2
Yellowstone	32.0	34.0	43.0	39.0	42.0	44.0	19.0	47.0	56.0	44.5	40.0
S. Central District	**31.0**	**33.0**	**41.9**	**39.0**	**40.0**	**42.0**	**18.8**	**46.0**	**55.4**	**41.7**	**38.9**
Carter	34.0	34.0	38.0	----	----	----	----	----	----	----	35.3
Custer	36.0	36.0	39.0	34.0	28.8	37.0	16.0	39.0	38.0	33.5	33.7
Rosebud	23.0	29.5	36.0	37.0	40.0	42.0	18.0	41.0	47.0	38.0	35.2
S. East District	**28.0**	**32.0**	**37.1**	**35.7**	**34.3**	**40.0**	**17.0**	**40.0**	**43.0**	**35.9**	**34.3**
STATE	**34.3**	**31.8**	**39.2**	**34.4**	**37.9**	**38.6**	**23.7**	**39.1**	**47.5**	**40.6**	**36.7**

OATS, 1930-1939

Non-Irrigated Yield Per Acre Harvested
(Bushels)

COUNTY & DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	Avg. 1930 -1939
Deerlodge	.....	.....	.....	.....	27.0	26.0	.....	.....	.....	.....	26.5
Flathead	23.0	18.0	24.0	22.5	32.0	22.5	16.0	21.0	38.0	29.5	24.6
Granite	20.0	14.0	26.0	.....	31.8	20.0	12.0	25.0	45.0	.....	24.2
Lake	22.0	18.0	29.0	20.0	21.2	21.0	14.0	22.0	37.0	29.5	23.4
Lincoln	20.0	14.0	25.0	20.0	28.9	21.0	17.5	24.0	37.0	24.0	23.1
Mineral	25.0	19.0	21.0	.....	27.3	26.0	12.0	21.0	41.0	15.0	18.8
Missoula	23.0	18.5	21.0	22.0	30.8	24.5	13.5	21.0	38.0	28.0	24.0
Powell	15.0	12.0	20.0	18.0	26.9	24.0	11.0	24.0	39.0	25.0	21.5
Ravalli	12.0	10.0	22.0	19.0	30.8	27.0	15.5	25.0	42.0	23.0	22.6
Sanders	23.0	17.0	25.0	22.0	28.6	23.0	13.0	25.0	37.0	23.0	23.7
W. of Divide	**22.0**	**17.0**	**24.0**	**21.9**	**29.5**	**23.0**	**14.5**	**22.0**	**38.0**	**28.2**	**24.0**
Blaine	12.0	5.0	28.0	12.0	17.9	21.0	5.0	11.0	34.0	14.0	16.0
Chouteau	11.0	7.5	30.0	13.0	18.6	16.0	6.0	11.0	34.0	14.0	16.1
Glacier	15.5	9.0	25.0	9.0	27.5	16.0	4.0	12.0	28.0	16.5	16.3
Hill	8.0	6.0	27.0	11.0	16.2	17.0	5.0	10.0	35.0	18.0	15.3
Liberty	9.0	9.0	24.0	10.0	22.5	14.5	4.0	10.0	37.0	17.0	15.7
Phillips	10.0	5.5	29.0	12.0	17.3	17.0	6.0	10.5	33.0	20.0	16.0
Pondera	13.0	10.0	30.0	12.0	29.9	25.0	11.0	13.0	43.0	15.0	20.2
Teton	12.0	9.0	30.0	13.0	22.6	22.0	11.0	12.5	39.0	18.0	18.9
Toole	14.0	6.5	26.0	12.0	21.4	18.0	6.0	12.0	40.0	20.0	17.6
N. Cent. District	**11.0**	**7.0**	**28.0**	**11.8**	**20.7**	**19.0**	**5.9**	**11.0**	**35.0**	**17.5**	**16.7**
Daniels	9.0	4.0	18.0	11.5	6.3	17.0	6.0	7.0	25.0	22.5	12.6
Dawson	12.0	4.5	19.0	13.0	4.4	17.0	6.0	6.0	21.0	16.0	11.9
Garfield	10.0	3.0	19.0	11.0	5.0	16.0	4.0	6.0	24.0	16.0	11.4
McCone	8.0	3.5	19.0	11.5	5.9	17.0	4.0	6.5	22,0	19.0	11.6
Richland	13.0	5.0	19.0	13.0	6.4	19.0	7.0	7.0	22.0	21.0	13.2
Roosevelt	12.0	6.2	19.0	12.0	5.6	17.0	6.0	7.0	22.0	24.0	13.1
Sheridan	11.0	6.0	19.0	11.5	6.9	17.0	7.0	7.0	23.0	19.7	12.8
Valley	9.0	5.5	20.0	12.0	9.8	18.0	6.0	8.0	24.0	22.5	13.5
N. East. District	**11.0**	**5.0**	**19.0**	**12.0**	**6.6**	**17.5**	**5.9**	**7.0**	**23.0**	**20.9**	**12.8**
Broadwater	10.0	8.5	22.0	14.0	27.5	13.0	6.0	11.0	45.0	40.0	19.7
Cascade	10.0	9.5	21.0	10.5	20.4	12.0	5.0	11.0	44.0	19.5	16.3
Fergus	7.5	8.5	19.0	10.0	14.8	10.0	5.0	10.0	40.0	19.0	14.4
Golden Valley	5.0	6.5	15.0	8.5	6.9	7.0	6.0	7.0	43.0	17.0	12.2
Judith Basin	6.0	9.5	19.0	10.0	12.4	10.0	4.5	9.0	38.0	18.0	13.6
Lewis & Clark	8.0	11.5	17.0	9.5	6.6	11.0	5.0	12.0	43.0	16.0	14.0
Meagher	7.0	.....	16.0	8.5	17.5	9.0	4.0	17.0	39.0	20.0	12.5
Musselshell	4.0	7.5	16.0	9.5	10.0	7.0	5.0	9.0	39.0	17.0	12.4
Petroleum	4.0	5.5	18.0	8.0	6.0	7.0	4.0	9.0	33.0	11.0	10.6
Wheatland	5.0	6.5	15.0	8.0	11.6	9.0	7.0	12.0	39.0	21.0	13.4
Central District	**7.0**	**8.9**	**19.0**	**10.0**	**14.7**	**10.1**	**5.0**	**10.0**	**40.0**	**18.6**	**14.3**
Beaverhead	20.6	.....	34.0	22.0	.....	34.0	18.0	26.0	40.0	.....	27.8
Gallatin	22.0	28.0	36.0	23.0	16.5	29.0	20.5	27.0	52.0	40.0	29.4
Jefferson	16.0	19.0	28.0	19.0	12.0	24.0	13.0	32.0	38.0	28.0	22.9
Madison	21.0	23.0	34.0	20.0	15.0	28.0	.....	27.0	.....	.....	24.0
Silver Bow	.....	.....	.....	.....	.....	25.0	.....	.....	.....	.....	25.0
S. West District	**22.0**	**27.1**	**35.4**	**22.0**	**16.1**	**28.9**	**19.7**	**27.6**	**50.0**	**39.0**	**28.8**
Big Horn	9.0	10.0	20.0	10.5	15.6	17.0	17.0	21.0	32.0	26.0	17.8
Carbon	12.0	12.0	17.0	9.5	17.6	17.0	12.0	24.0	40.0	26.0	18.7
Park	9.0	12.0	21.0	11.0	11.0	16.0	14.0	23.0	42.0	26.0	18.5
Stillwater	11.0	11.0	20.0	11.0	22.4	13.0	12.0	18.0	36.0	18.0	17.2
Sweet Grass	9.0	10.0	20.0	10.5	11.8	17.0	12.0	19.0	36.0	22.0	16.7
Treasure	9.0	10.0	14.0	8.0	15.5	14.0	.....	16.0	28.0	26.0	12.8
Yellowstone	8.0	11.0	18.0	9.0	22.7	17.0	12.0	21.0	38.0	25.0	18.2
S. Cent. District	**10.0**	**11.0**	**18.9**	**10.0**	**18.1**	**15.9**	**12.3**	**20.1**	**36.0**	**21.8**	**17.4**
Carter	12.0	6.0	20.0	12.0	.....	10.0	.....	14.0	11.0	15.5	12.6
Custer	11.0	3.0	17.0	9.0	.....	9.0	.....	14.0	16.0	17.0	12.0
Fallon	9.0	4.0	18.0	8.0	7.9	8.0	.....	14.0	11.0	20.0	11.1
Powder River	13.0	4.0	16.0	8.0	.....	9.0	.....	14.0	10.0	11.5	10.7
Prairie	6.0	3.0	18.0	9.0	6.0	10.0	5.0	13.0	12.0	10.5	9.2
Rosebud	8.0	8.0	17.0	8.5	17.4	14.0	.....	13.0	16.0	16.0	10.7
Wibaux	10.0	8.0	20.0	9.0	8.4	10.0	6.5	11.0	12.0	22.0	11.7
S. East District	**10.0**	**5.2**	**17.9**	**9.0**	**13.7**	**10.2**	**6.0**	**13.0**	**12.0**	**18.1**	**11.5**
STATE	**11.8**	**9.6**	**23.4**	**11.6**	**18.3**	**17.2**	**8.9**	**13.3**	**29.6**	**20.5**	**16.4**

OATS, 1940 - 1949

Irrigated Acres Harvested
(Acres in Thousands)

County & District	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Deerlodge	.5	.6	.6	.6	.6	.6	.8	.9	1.6	.9
Flathead	.2	.3	.4	.5	.7	.4	.2	.3	.2	.2
Granite	1.3	1.0	.8	.8	.7	.5	.5	.5	.6	.7
Lake	3.7	4.6	3.8	4.1	4.0	3.0	4.4	4.9	5.0	5.9
Lincoln	.4	.3	.2	.2	.2	.3	.3	.3	.5	.7
Mineral	-----	-----	-----	.1	.2	-----	.1	.2	.2	.1
Missoula	2.0	1.9	1.9	1.8	2.0	1.2	1.3	1.5	1.3	2.2
Powell	2.9	2.4	2.2	2.1	1.9	1.8	1.8	1.4	1.5	2.0
Ravalli	4.5	4.3	4.4	3.1	2.7	2.6	3.9	3.9	4.0	5.9
Sanders	.5	.6	.7	.9	.9	.9	.8	.4	.3	1.1
W. of Divide	**16.0**	**16.0**	**15.0**	**14.2**	**13.9**	**11.3**	**14.1**	**14.3**	**15.2**	**19.7**
Blaine	6.5	8.0	8.3	5.0	8.1	4.7	4.2	6.2	6.8	6.2
Chouteau	.1	.3	.4	.3	.4	.2	.3	.1	.2	.2
Glacier	.6	1.0	1.2	1.1	1.2	.9	.8	.9	.9	.9
Hill	.4	.7	.8	.1	.7	.4	.6	.8	.9	.3
Liberty	-----	.1	.1	.1	.1	-----	-----	-----	-----	.1
Phillips	3.5	3.7	3.2	2.8	2.5	2.3	3.5	4.1	4.4	4.1
Pondera	4.9	6.2	8.4	6.2	6.6	3.5	3.0	2.8	2.7	2.4
Teton	6.3	7.4	8.3	6.5	7.8	6.0	5.2	4.5	4.0	7.6
Toole	.1	.1	.1	-----	-----	-----	-----	.1	-----	-----
N. Cent. District	**22.4**	**27.5**	**30.8**	**22.7**	**27.4**	**18.0**	**17.6**	**19.5**	**19.9**	**21.8**
Daniels	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Dawson	.2	.3	.5	.4	.8	.8	.8	1.6	1.3	1.1
Garfield	-----	-----	-----	-----	-----	-----	-----	.1	.1	-----
McCone	-----	-----	-----	-----	-----	-----	-----	.1	-----	-----
Richland	3.3	3.8	4.7	3.3	6.5	6.1	7.3	7.7	7.9	7.4
Roosevelt	-----	-----	.1	.1	.2	-----	-----	-----	.1	.1
Sheridan	-----	-----	.1	.1	.2	.2	.3	.4	.3	.2
Valley	.7	1.0	1.2	1.1	1.4	1.3	1.4	1.3	1.6	2.5
N. East District	**4.2**	**5.1**	**6.6**	**5.0**	**9.1**	**8.4**	**9.8**	**11.2**	**11.3**	**11.3**
Broadwater	3.3	5.0	6.5	6.4	4.2	2.3	2.8	3.6	4.9	5.0
Cascade	3.0	4.9	5.4	5.1	4.2	3.7	2.2	2.0	2.5	3.4
Fergus	.8	.9	1.1	1.0	.8	.6	.5	.2	.2	.2
Golden Valley	.5	.6	.7	.6	.4	.5	.6	.8	.8	.5
Judith Basin	.2	.5	.8	.7	.7	.4	.3	.2	.2	.1
Lewis and Clark	2.5	3.3	4.0	3.8	2.2	.9	2.0	2.2	2.0	1.4
Meagher	.9	1.3	1.6	1.4	1.4	1.5	2.0	2.1	2.4	1.9
Musselshell	.6	1.0	1.2	1.1	1.0	.7	.5	.5	.7	.5
Petroleum	.5	1.0	1.4	1.5	1.6	1.6	1.0	.5	.5	.2
Wheatland	2.7	3.5	4.2	4.1	3.6	2.0	2.1	2.3	2.8	2.8
Cent. District	**15.0**	**22.0**	**26.9**	**25.7**	**20.1**	**14.2**	**14.0**	**14.4**	**17.0**	**16.0**
Beaverhead	4.0	3.8	5.1	3.2	2.8	4.2	4.8	5.3	4.0	3.3
Gallatin	13.8	14.2	15.2	10.7	10.9	8.3	8.7	6.6	6.6	7.4
Jefferson	.6	.8	1.3	.9	1.1	1.2	1.0	1.2	.8	1.1
Madison	4.2	3.8	5.9	4.1	3.7	3.2	3.7	3.2	3.3	4.5
Silver Bow	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
S. West District	**22.7**	**22.7**	**27.6**	**19.0**	**18.6**	**17.0**	**18.3**	**16.4**	**14.8**	**16.4**
Big Horn	5.2	5.8	5.5	5.6	4.3	2.3	3.0	2.9	3.5	3.8
Carbon	6.6	7.9	7.5	8.0	7.3	5.0	6.2	6.1	6.1	6.9
Park	4.3	4.8	4.6	4.4	2.9	2.2	3.4	4.1	3.6	2.9
Stillwater	2.8	3.1	2.9	3.2	2.6	2.3	2.6	1.7	1.5	2.7
Sweet Grass	3.8	4.4	4.2	4.5	4.9	2.7	2.9	3.4	3.4	2.3
Treasure	.8	1.0	.9	1.2	1.1	.7	.9	.8	1.7	1.3
Yellowstone	10.1	12.0	11.4	12.6	11.7	11.0	8.7	9.3	8.0	7.3
S. Cent. District	**33.6**	**39.0**	**37.0**	**39.5**	**34.8**	**26.2**	**27.7**	**28.3**	**27.8**	**27.2**
Carter	-----	-----	-----	-----	-----	-----	-----	-----	-----	.1
Custer	1.4	1.6	2.5	2.6	2.6	2.4	1.6	1.3	1.2	2.5
Fallon	-----	-----	-----	-----	-----	-----	-----	-----	-----	.5
Powder River	-----	-----	.1	.1	.1	-----	-----	.1	.1	.2
Prairie	.1	.3	.6	.8	.9	.3	.2	.3	.4	.8
Rosebud	1.0	.9	.9	.8	.5	.3	1.1	1.0	.9	.6
Wibaux	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
S. East District	**2.5**	**2.8**	**4.1**	**4.3**	**4.1**	**3.0**	**2.9**	**2.7**	**2.6**	**4.7**
STATE	**116.4**	**135.1**	**148.0**	**130.4**	**128.0**	**98.1**	**104.4**	**106.8**	**108.6**	**117.1**

OATS, 1940 - 1949

Non-Irrigated Acres Harvested
(Acres in Thousands)

County & District	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Deerlodge										
Flathead	7.0	7.0	5.4	3.6	3.4	3.0	4.1	5.2	5.2	7.0
Granite					.3	.2	.3	.2	.2	.2
Lake	2.5	2.0	2.8	2.3	2.6	.7	2.0	2.1	1.7	2.3
Lincoln	.3	.4	.4	.3	.4	.4	.3	.4	.4	.3
Mineral	.2	.2	.2	.1	.1	.2	.3	.4	.3	.2
Missoula	1.7	1.9	1.7	.9	.9	.5	.7	1.0	1.0	.6
Powell	.3	.9	1.1	.5	.9	.4	.5	.4	.5	1.6
Ravalli	.1	.4	.2	.4	1.0	.6	.7	.3	.3	.4
Sanders	.9	.9	.8	.5	.6	.6	.9	1.4	1.4	.7
W. of Divide	**13.0**	**14.0**	**13.0**	**8.8**	**10.2**	**6.6**	**9.8**	**11.4**	**11.0**	**13.3**
Blaine	7.7	8.2	14.6	11.5	10.0	8.6	7.8	6.3	7.7	2.2
Chouteau	9.2	9.6	11.7	8.3	8.6	3.5	4.7	5.5	5.8	4.0
Glacier	2.4	2.5	5.5	3.9	4.2	3.9	3.0	2.8	.6	1.7
Hill	9.4	9.6	14.2	11.2	12.4	9.7	8.0	6.9	7.1	3.1
Liberty	2.5	2.7	4.0	3.0	3.3	2.1	3.5	2.4	3.3	.9
Phillips	14.4	15.6	21.8	12.8	14.1	9.0	13.9	10.4	8.2	2.7
Pondera	3.2	2.4	4.3	2.5	2.9	1.3	3.8	3.2	2.7	1.8
Teton	3.9	4.7	10.0	7.2	7.1	4.3	5.8	3.5	3.4	3.3
Toole	4.9	5.2	9.1	6.9	7.4	5.2	4.3	2.3	4.0	4.4
N. Cent. District	**57.6**	**60.5**	**95.2**	**67.3**	**70.0**	**47.6**	**54.8**	**43.3**	**42.8**	**24.1**
Daniels	14.1	13.7	19.2	19.8	15.6	12.8	13.0	10.4	8.3	6.2
Dawson	11.8	12.0	18.2	18.6	15.3	11.5	10.4	10.9	8.7	7.7
Garfield	1.9	2.1	6.7	9.3	9.5	6.1	7.0	7.2	7.1	2.8
McCone	7.9	7.5	12.5	12.5	9.6	4.4	8.1	7.9	8.1	5.3
Richland	11.6	11.0	18.1	19.9	11.2	11.6	10.5	11.5	8.9	5.0
Roosevelt	15.8	15.4	19.5	19.7	16.0	13.4	16.4	13.0	9.4	6.9
Sheridan	19.1	17.7	20.8	20.4	15.7	13.4	16.4	17.0	13.8	8.2
Valley	18.6	17.5	24.4	26.8	21.5	17.0	18.5	17.0	16.4	8.7
N. East District	**100.8**	**96.9**	**139.4**	**147.0**	**114.4**	**90.2**	**100.3**	**94.9**	**80.7**	**50.8**
Broadwater	.2	.1	1.4	1.2	1.1	.1	.2	.9	.6	.9
Cascade	5.7	9.5	10.0	8.2	7.9	5.2	5.2	6.1	6.2	4.4
Fergus	12.1	14.4	18.7	18.1	14.2	10.8	11.2	11.3	10.3	9.6
Golden Valley	1.9	2.6	4.1	4.1	3.1	3.0	1.8	2.4	3.4	1.9
Judith Basin	6.1	6.9	10.6	9.9	6.8	6.4	7.6	6.2	5.3	5.1
Lewis and Clark	.2	.2	1.6	1.7	1.8	.6	1.1	1.2	2.4	2.7
Meagher	.6	.6	1.1	.9	.2	.1	.2	.4	.4	.1
Musselshell	2.3	2.9	5.4	5.2	3.6	4.2	2.5	3.1	2.6	2.5
Petroleum	.5	.6	1.5	1.3	.7	.5	1.3	1.0	2.5	1.0
Wheatland	.4	.2	1.7	1.7	.4	.2	.4	.7	1.0	.8
Cent. District	**30.0**	**38.0**	**56.1**	**52.3**	**39.8**	**31.1**	**31.5**	**33.3**	**34.7**	**29.0**
Beaverhead			.3	.3	.2				.3	.3
Gallatin	2.8	.8	8.1	4.7	3.8	1.1	3.7	4.1	3.5	3.1
Jefferson	.4	.1	.3	.4	.2	.6	.4	.4	.2	.1
Madison	.1	.4	.7	.6	.6	.1	.2	.4	.4	.2
Silver Bow									.5	.1
S. West District	**3.3**	**1.3**	**9.4**	**6.0**	**4.8**	**1.8**	**4.3**	**4.9**	**4.9**	**3.8**
Big Horn	4.7	5.6	4.9	4.4	5.2	3.4	3.6	2.3	2.0	1.6
Carbon	2.2	3.4	3.3	2.7	3.1	2.1	1.7	1.2	1.6	.9
Park	1.2	1.3	1.1	1.1	2.0	.9	.7	.9	1.4	1.0
Stillwater	4.6	6.6	6.5	6.0	6.2	3.4	3.9	2.6	1.5	1.8
Sweet Grass	1.6	2.5	2.9	2.3	1.7	2.7	2.4	2.4	1.9	2.3
Treasure	.5	.6	.7	.3	.3	.2	.3	.6	.8	.5
Yellowstone	2.6	5.0	4.6	2.7	2.1	3.7	2.2	2.5	.5	2.1
S. Cent. District	**17.4**	**25.0**	**24.0**	**19.5**	**20.6**	**16.4**	**14.8**	**12.5**	**9.7**	**10.2**
Carter	4.7	5.0	5.7	6.5	5.8	4.8	5.6	5.7	5.6	1.8
Custer	2.8	2.8	2.6	3.3	2.7	4.3	3.0	3.4	4.4	1.2
Fallon	6.6	6.6	6.8	7.1	6.4	6.0	4.9	5.0	6.0	3.6
Powder River	4.3	4.6	5.4	6.3	5.9	3.9	5.6	3.8	4.9	2.5
Prairie	3.6	3.7	4.3	5.3	4.8	2.8	3.4	4.2	4.1	1.2
Rosebud	2.9	3.2	3.8	4.8	4.8	5.0	4.3	3.8	3.0	3.2
Wibaux	7.6	7.3	7.3	7.4	6.8	4.4	5.3	5.0	3.6	4.2
S. East District	**32.5**	**32.2**	**35.9**	**40.7**	**37.2**	**31.2**	**32.1**	**30.9**	**31.6**	**17.7**
STATE	**254.6**	**268.9**	**373.0**	**341.6**	**297.0**	**224.9**	**247.6**	**231.2**	**215.4**	**148.9**

OATS, 1940 - 1949

Irrigated Yield Per Acre Harvested

(Bushels)

County and District	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	Avg. 1940-1949
Deerlodge	41.0	45.0	51.0	50.0	53.5	25.0	45.0	50.0	35.0	33.0	42.8
Flathead	39.0	37.0	36.0	35.0	32.0	46.0	40.0	39.0	65.0	53.0	42.2
Granite	30.0	44.0	53.0	51.0	55.0	50.0	48.0	48.0	58.0	59.7	49.7
Lake	33.0	37.5	41.0	41.0	45.0	38.0	46.0	47.0	54.0	42.0	42.4
Lincoln	27.0	32.0	38.0	38.0	42.0	30.0	38.0	40.0	44.0	36.4	36.5
Mineral	--	----	----	27.0	25.0	----	40.0	42.0	50.0	53.0	39.5
Missoula	36.0	40.0	45.0	44.0	48.0	50.0	43.0	44.0	61.0	46.8	45.8
Powell	33.0	41.0	46.0	44.0	50.0	32.0	38.0	38.0	42.0	34.8	39.9
Ravalli	36.0	42.0	48.0	46.0	53.0	49.0	48.0	48.0	64.0	52.0	48.6
Sanders	28.0	34.0	37.0	33.0	36.0	41.0	50.0	53.0	50.0	38.1	40.0
W. of Divide	**34.0**	**40.0**	**45.0**	**43.0**	**47.0**	**41.0**	**45.2**	**46.1**	**53.7**	**44.8**	**44.0**
Blaine	27.5	27.0	34.5	42.0	38.0	35.0	43.0	42.0	50.0	35.7	37.5
Chouteau	29.0	31.0	43.0	48.0	50.0	40.0	39.0	38.0	65.0	46.0	42.9
Glacier	20.0	23.0	36.0	43.0	40.0	50.0	40.0	41.0	36.0	38.0	36.7
Hill	30.0	28.0	39.0	47.0	50.0	26.0	54.0	50.0	42.0	48.0	41.4
Liberty	----	29.0	35.0	44.0	45.0	----	----	----	--	36.0	37.8
Phillips	34.0	29.0	33.0	40.0	38.0	52.0	46.0	45.0	55.0	42.2	41.4
Pondera	30.0	30.0	36.0	41.0	38.0	38.0	44.0	33.0	55.0	39.3	38.4
Teton	31.0	31.0	38.0	43.0	40.0	34.0	45.0	38.0	49.0	37.8	38.7
Toole	38.0	34.0	41.0	----	----	----	----	40.0	----	----	38.2
N. Cent. District	**29.9**	**29.0**	**36.0**	**42.1**	**39.2**	**38.0**	**44.5**	**42.6**	**50.7**	**38.4**	**39.0**
Daniels	----	----	----	----	----	----	----	----	----	----	----
Dawson	31.0	37.0	37.0	35.0	35.0	30.0	23.0	22.0	48.0	44.0	34.9
Garfield	----	----	----	----	----	----	----	20.0	36.0	----	28.0
McCone	--	--	--	--	--	--	--	27.0	40.0	--	33.5
Richland	35.0	40.0	46.0	53.0	48.0	42.5	51.0	57.0	52.0	44.5	46.9
Roosevelt	----	----	42.0	47.0	45.0	----	--	--	30.0	42.0	41.2
Sheridan	----	----	40.0	46.0	42.0	30.0	30.0	32.0	45.0	40.0	38.1
Valley	30.0	31.0	34.0	44.0	40.0	36.0	30.0	31.0	49.0	43.9	36.9
N. East District	**34.0**	**38.0**	**43.0**	**51.9**	**45.4**	**40.0**	**45.0**	**47.5**	**50.6**	**44.2**	**44.0**
Broadwater	43.0	46.0	48.0	49.0	53.0	41.0	41.0	44.0	52.0	51.1	46.8
Cascade	35.0	38.0	39.0	37.0	41.0	40.0	36.0	40.0	56.0	42.9	40.5
Fergus	31.0	32.0	36.0	37.0	40.0	34.0	30.0	32.0	45.0	41.0	35.8
Golden Valley	35.0	36.0	35.0	36.0	39.0	40.0	42.0	37.0	65.0	48.8	41.4
Judith Basin	25.0	28.0	36.0	35.0	38.0	38.0	32.0	30.0	65.0	44.0	37.1
Lewis & Clark	28.0	29.0	33.0	35.0	40.0	33.0	40.0	37.0	45.0	39.0	35.9
Meagher	33.0	33.0	34.0	35.0	38.0	37.0	44.0	28.0	60.0	40.1	38.2
Musselshell	27.0	29.0	32.0	38.0	44.0	31.0	35.0	39.0	39.0	46.0	36.0
Petroleum	22.0	25.0	28.0	29.0	31.0	29.0	32.0	33.0	50.0	36.0	31.5
Wheatland	33.0	34.0	34.0	30.0	34.0	30.0	35.0	37.0	48.0	35.0	35.0
Central District	**34.0**	**36.0**	**38.0**	**38.0**	**41.1**	**36.0**	**38.2**	**37.6**	**51.6**	**43.6**	**39.4**
Beaverhead	42.0	53.0	55.0	54.0	55.0	54.0	49.0	51.0	52.0	49.0	51.4
Gallatin	50.0	55.5	55.0	53.0	50.0	50.0	53.0	48.0	54.0	50.6	51.9
Jefferson	42.0	40.0	40.0	39.0	37.0	33.0	38.0	37.0	45.0	34.6	38.6
Madison	48.0	53.0	54.0	51.0	52.0	41.0	54.0	42.0	55.0	42.6	49.3
Silver Bow	46.0	37.0	34.0	29.0	24.0	34.0	40.0	35.0	50.0	53.0	38.2
S. West District	**48.0**	**54.0**	**54.0**	**51.9**	**50.2**	**48.0**	**51.3**	**46.9**	**53.2**	**47.0**	**50.4**
Big Horn	43.0	47.0	39.0	48.0	50.0	35.0	50.0	38.0	47.0	38.4	43.5
Carbon	46.0	48.0	43.0	50.0	48.0	50.0	49.0	47.0	62.0	45.0	48.8
Park	48.0	52.0	44.0	51.0	53.0	35.0	54.0	48.0	58.0	45.5	48.8
Stillwater	42.0	45.0	51.0	45.0	43.0	56.0	42.0	47.0	45.0	49.0	46.5
Sweet Grass	43.0	45.0	47.0	46.0	44.0	47.5	52.0	44.0	43.0	51.0	46.2
Treasure	28.0	30.0	43.0	34.0	28.0	49.5	38.0	47.0	44.0	44.8	38.6
Yellowstone	44.0	47.0	47.5	46.0	44.0	46.0	42.0	41.0	43.0	47.6	44.8
S. Cent. District	**44.1**	**47.0**	**45.0**	**47.2**	**45.8**	**46.0**	**46.8**	**43.9**	**48.9**	**45.7**	**46.0**
Carter	----	----	----	----	----	----	----	----	----	----	----
Custer	40.0	34.0	36.0	40.0	34.0	31.0	37.0	38.0	40.0	37.1	36.7
Fallon	----	----	----	----	----	----	----	----	----	25.4	25.4
Powder River	--	--	37.0	42.0	38.0	--	--	29.0	35.0	48.0	38.2
Prairie	35.0	31.0	34.0	38.5	31.0	26.0	38.0	22.0	50.0	32.5	33.8
Rosebud	44.0	41.0	42.0	47.0	42.0	36.0	36.0	27.0	44.0	45.0	40.4
Wibaux	----	----	----	--	--	----	----	----	----	42.0	42.0
S. East District	**41.4**	**35.9**	**37.0**	**41.1**	**34.4**	**31.0**	**36.7**	**31.8**	**42.7**	**36.7**	**36.9**
STATE	**39.0**	**41.3**	**43.2**	**44.7**	**44.0**	**41.9**	**45.4**	**43.6**	**51.0**	**43.6**	**43.8**

OATS, 1940 - 1949

Non-Irrigated Yield Per Acre Harvested

(Bushels)

County and District	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	Avg. 1940-1949
Deerlodge	----	----	----	----	----	----	----	----	----	----	----
Flathead	21.0	27.0	36.0	27.0	23.9	24.0	32.0	36.0	44.0	37.6	30.8
Granite	----	32.0	38.0	23.0	36.0	20.0	34.0	34.0	42.0	25.0	31.6
Lake	24.0	28.0	35.0	28.0	23.9	27.0	31.0	31.0	38.0	31.3	29.7
Lincoln	22.0	26.0	34.0	31.0	24.8	25.0	30.0	35.0	36.0	25.0	28.9
Mineral	23.0	29.0	30.0	23.0	12.0	23.0	31.0	37.0	29.0	23.0	26.0
Missoula	21.5	31.0	37.0	27.0	26.8	18.0	24.0	25.0	45.0	15.0	27.0
Powell	25.0	28.0	32.0	34.0	25.1	21.0	33.0	28.0	30.0	15.0	27.1
Ravalli	26.0	34.0	34.0	31.0	25.6	21.0	24.0	31.0	32.0	21.0	28.0
Sanders	24.0	26.0	29.0	32.0	20.3	26.0	42.0	48.0	45.0	25.0	31.7
W. of Divide	**22.0**	**28.0**	**35.0**	**28.1**	**24.5**	**23.5**	**31.6**	**33.2**	**41.6**	**30.9**	**29.8**
Blaine	24.0	27.0	32.0	35.0	36.0	20.1	28.0	24.0	27.0	14.0	26.7
Chouteau	19.0	29.0	30.0	36.0	31.8	29.0	26.0	27.0	35.0	25.0	28.8
Glacier	20.0	27.0	28.0	31.0	23.5	23.0	23.0	21.0	40.0	21.2	25.8
Hill	20.0	28.0	33.0	36.0	28.8	20.0	22.0	18.0	30.0	15.1	25.1
Liberty	22.0	27.0	35.0	37.0	31.1	18.0	19.0	16.0	32.0	14.9	25.2
Phillips	24.0	27.0	33.0	38.0	28.3	27.0	32.0	28.0	30.0	9.0	27.6
Pondera	25.0	30.0	35.0	40.0	31.8	26.0	29.0	24.0	48.0	20.0	30.9
Teton	23.0	31.0	34.0	37.5	23.6	25.0	26.0	22.0	42.0	22.0	28.6
Toole	20.5	28.0	29.0	33.0	24.7	22.0	33.0	22.0	40.0	23.0	27.5
N. Central District	**22.0**	**28.0**	**32.0**	**36.0**	**29.1**	**23.0**	**27.4**	**23.5**	**32.7**	**19.1**	**27.3**
Daniels	25.0	29.0	34.0	37.0	31.7	18.0	20.0	24.0	21.0	13.0	25.3
Dawson	27.0	27.0	33.0	34.0	31.0	28.3	19.0	21.0	25.0	12.0	25.7
Garfield	24.0	23.0	33.0	29.0	30.8	16.0	16.0	14.0	18.0	10.0	21.4
McCone	29.0	28.0	37.0	34.0	36.7	22.0	16.0	15.0	24.0	12.0	25.4
Richland	29.0	29.0	37.0	36.0	34.9	27.0	22.0	31.0	35.0	12.0	29.3
Roosevelt	26.0	30.0	36.0	38.0	33.3	27.0	25.0	28.0	30.0	15.6	28.9
Sheridan	28.0	31.5	36.0	39.0	34.3	22.0	22.0	27.0	22.0	12.3	27.4
Valley	26.0	28.0	34.0	36.0	32.3	20.0	18.0	28.0	27.0	17.0	26.6
N. East District	**26.9**	**29.0**	**35.0**	**36.0**	**33.0**	**22.8**	**20.3**	**24.8**	**24.4**	**13.4**	**26.6**
Broadwater	28.0	37.0	36.0	33.0	33.7	20.0	32.0	33.0	42.0	31.0	32.6
Cascade	23.0	32.0	33.0	31.0	30.3	22.0	26.0	28.0	45.0	26.0	29.6
Fergus	22.0	31.0	35.0	33.0	32.7	19.9	32.0	23.0	42.0	34.9	30.6
Golden Valley	18.0	27.0	28.0	26.0	24.3	17.0	20.0	16.0	25.0	20.0	22.1
Judith Basin	19.0	29.0	31.0	29.0	28.4	15.0	24.0	14.0	35.0	25.6	25.0
Lewis & Clark	25.0	27.0	33.0	30.0	31.3	19.0	27.0	30.0	33.0	22.2	27.8
Meagher	28.0	31.0	22.0	27.0	18.0	20.0	16.0	20.0	38.0	18.0	23.8
Musselshell	18.0	25.0	30.0	25.0	27.9	21.0	21.0	26.0	24.0	19.6	23.8
Petroleum	18.0	24.0	24.0	24.0	19.1	16.0	18.0	14.0	20.0	7.2	18.4
Wheatland	18.0	25.0	26.0	25.0	22.0	15.0	21.0	20.0	35.0	17.0	22.4
Central District	**21.1**	**30.0**	**32.0**	**29.9**	**29.9**	**19.0**	**26.5**	**22.2**	**35.7**	**26.7**	**27.3**
Beaverhead	----	----	26.0	28.0	28.0	----	----	----	20.0	25.0	25.4
Gallatin	36.5	36.0	33.0	34.0	37.6	35.0	45.0	35.0	45.0	35.0	37.2
Jefferson	25.0	26.0	22.0	26.0	24.5	28.0	41.0	38.0	23.0	27.0	28.0
Madison	29.0	29.0	28.0	30.0	31.2	23.0	35.0	31.0	25.0	28.0	28.9
Silver Bow	----	----	----	----	----	----	----	----	21.0	33.0	27.0
S. West District	**34.9**	**33.1**	**32.0**	**32.8**	**35.9**	**32.0**	**44.1**	**34.9**	**38.5**	**33.6**	**35.2**
Big Horn	24.0	33.0	30.0	25.0	31.2	23.0	33.0	32.2	32.0	10.0	27.3
Carbon	28.0	37.0	31.0	28.0	29.6	34.0	30.0	36.0	28.0	19.0	30.1
Park	26.0	38.0	29.0	29.0	30.0	31.0	28.0	30.0	40.0	24.0	30.5
Stillwater	25.0	36.0	26.0	27.0	27.1	27.0	28.0	23.0	30.0	19.0	26.8
Sweet Grass	23.0	33.0	27.0	23.0	27.7	28.0	29.0	25.0	26.0	23.0	26.5
Treasure	19.0	25.0	21.0	18.0	20.0	19.0	30.0	24.0	24.0	13.0	21.3
Yellowstone	27.0	36.0	28.0	26.0	27.6	21.0	28.0	24.0	22.0	17.0	25.7
S. Cent. District	**25.1**	**35.0**	**28.0**	**26.1**	**28.8**	**26.0**	**29.6**	**27.0**	**29.8**	**18.3**	**27.4**
Carter	15.0	22.0	24.0	20.0	27.6	23.0	25.0	27.0	23.0	11.0	21.8
Custer	16.0	21.0	21.0	19.0	25.5	25.0	29.0	25.0	25.0	9.0	21.6
Fallon	19.0	25.0	26.0	23.0	31.9	27.5	34.0	31.0	20.0	9.0	24.6
Powder River	15.0	23.0	28.0	24.0	33.5	26.0	30.0	31.0	30.0	17.7	25.8
Prairie	19.0	21.0	21.0	21.0	22.8	25.0	20.0	19.0	20.0	10.0	19.9
Rosebud	16.0	19.0	27.0	24.0	32.9	33.0	24.0	24.0	25.0	19.7	24.5
Wibaux	21.5	30.0	30.0	28.0	36.2	35.0	25.0	28.0	23.0	12.3	26.9
S. East District	**18.0**	**24.0**	**25.9**	**23.1**	**30.8**	**28.0**	**27.0**	**26.6**	**23.6**	**13.2**	**24.0**
STATE	**23.7**	**28.8**	**32.4**	**32.7**	**30.8**	**23.4**	**24.9**	**25.2**	**29.2**	**19.3**	**27.0**

BARLEY, -1930-1939

Irrigated Acres Harvested

(Acres in Thousands)

COUNTY AND DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Deerlodge	.1	----	----	----	----	----	----	----	.1	.1
Flathead	.1	.1	.1	.1	.1	.1	.1	.1	.2	.1
Granite	.4	.3	.3	.3	.3	.2	.2	.3	.7	.8
Lake	2.7	2.0	1.8	1.8	1.9	1.9	2.1	2.3	3.6	3.8
Lincoln	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
Mineral	----	----	----	----	----	----	----	----	----	----
Missoula	.2	.2	.2	.2	.4	.3	.5	.5	1.1	1.3
Powell	.2	.2	.2	.2	.3	.3	.2	.2	.6	.8
Ravalli	2.3	1.3	1.2	1.3	1.3	1.2	1.3	1.4	3.4	4.5
Sanders	.2	.2	.2	.2	.2	.1	.1	.1	.3	.3
W. of Divide	**6.3**	**4.4**	**4.1**	**4.2**	**4.6**	**4.2**	**4.6**	**5.0**	**10.1**	**11.8**
Blaine	2.0	1.4	1.0	1.1	1.0	1.2	.7	1.2	1.2	1.7
Choteau	----	----	----	----	----	----	.1	.1	.1	.1
Glacier	.1	.1	.1	.1	.1	.1	.1	.1	.1	.2
Hill	.1	.1	.1	.1	.1	.2	.1	.1	.1	.1
Liberty	----	----	----	----	----	----	----	----	----	----
Phillips	.5	.3	.2	.3	.3	.5	.2	.5	.5	.8
Pondera	4.7	3.9	4.0	4.1	4.0	4.1	2.3	3.3	3.2	3.6
Teton	1.6	1.6	2.6	2.4	2.3	2.7	1.6	2.9	3.3	5.0
Toole	----	----	----	----	----	----	----	----	----	----
N. Cent. District	**9.0**	**7.4**	**8.0**	**8.1**	**7.8**	**8.8**	**5.1**	**8.2**	**8.5**	**11.5**
Daniels	----	----	----	----	----	----	----	----	----	----
Dawson	----	----	----	----	----	.1	.1	----	.1	.2
Garfield	----	----	----	----	----	----	----	----	----	----
McCone	----	----	----	----	----	----	----	----	----	----
Richland	3.0	2.0	1.7	.8	.6	.8	.5	.9	2.5	3.7
Roosevelt	.1	----	----	----	----	----	----	----	----	----
Sheridan	----	----	----	----	----	----	----	.1	.1	.1
Valley	.2	.1	.1	.1	.1	.2	.1	.2	.2	.2
N. East District	**3.3**	**2.1**	**1.8**	**.9**	**.7**	**1.1**	**.7**	**1.2**	**2.9**	**4.2**
Broadwater	.8	.3	.5	.4	.3	.4	.4	.7	.9	1.2
Cascade	.9	.4	.8	.6	.6	.7	1.3	2.4	2.0	2.2
Fergus	.2	.1	.2	.1	.1	.2	.4	.7	.5	.4
Golden Valley	.1	----	.1	.1	.1	----	----	.1	.1	.1
Judith Basin	.1	----	.1	.1	.1	.1	.2	.1	.1	.1
Lewis and Clark	1.4	.9	1.3	.9	.8	.9	1.0	1.1	1.3	1.5
Meagher	.3	.1	.3	.2	.1	.1	.1	.1	.1	.1
Musselshell	----	----	----	----	----	.1	.1	.2	.2	.2
Petroleum	----	----	----	----	----	----	----	----	----	----
Wheatland	.2	.1	.2	.1	.1	.1	----	.1	.1	.3
Central District	**4.0**	**1.9**	**3.5**	**2.5**	**2.2**	**2.6**	**3.5**	**5.5**	**5.3**	**6.1**
Beaverhead	1.9	2.0	1.5	1.2	1.0	1.6	1.0	1.6	2.1	3.0
Gallatin	6.2	6.1	5.7	5.1	4.7	5.4	4.8	6.0	6.4	7.2
Jefferson	.4	.4	.3	.4	.3	.4	.5	.6	.6	.9
Madison	2.0	2.0	1.7	1.3	1.1	1.6	1.4	1.8	2.3	3.8
Silver Bow	----	----	----	----	----	----	----	----	----	----
S. West District	**10.5**	**10.5**	**9.2**	**8.0**	**7.1**	**9.0**	**7.7**	**10.0**	**11.4**	**14.9**
Big Horn	3.8	3.2	2.2	1.7	1.5	1.8	1.1	1.6	2.7	3.1
Carbon	4.2	3.4	2.4	2.0	1.8	1.9	1.2	1.5	2.1	2.7
Park	2.7	2.2	1.4	1.1	.9	1.1	1.0	1.3	1.8	2.4
Stillwater	1.8	1.4	.8	.7	.5	.6	1.2	.6	.6	1.0
Sweet Grass	1.1	.9	.6	.4	.2	.3	.1	.3	.3	.5
Treasure	.6	.5	.3	.3	.1	.2	.1	.2	.3	.4
Yellowstone	5.4	4.2	3.0	2.3	2.1	2.5	1.1	1.9	3.2	4.3
S. Cent. District	**19.6**	**15.8**	**10.7**	**8.5**	**7.1**	**8.4**	**5.8**	**7.4**	**11.0**	**14.4**
Carter	----	----	----	----	----	----	----	----	----	----
Custer	.3	.4	.4	.3	.1	.3	.1	.2	.1	.2
Fallon	----	----	----	----	----	----	----	----	----	----
Powder River	----	----	----	----	----	----	----	----	----	----
Prairie	----	.1	.1	----	----	----	.1	.1	.1	----
Rosebud	.5	.5	.5	.4	.2	.4	.2	.2	.3	.8
Wibaux	----	----	----	----	----	----	----	----	----	----
S. East District	**.8**	**1.0**	**1.0**	**.7**	**.3**	**.7**	**.4**	**.5**	**.5**	**1.0**
STATE	**53.5**	**43.1**	**38.3**	**32.9**	**29.8**	**34.8**	**27.8**	**37.8**	**49.7**	**63.9**

BARLEY, -1930-1939

Non-Irrigated Acres Harvested

(Acres in Thousands)

COUNTY AND DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Deerlodge	...	...	...	...	...	...	...	...	...	...
Flathead	4.6	3.5	3.3	3.7	5.6	4.7	4.8	5.1	7.4	9.0
Granite	.1	.2	.2	.3	.4	.4	.4	.3	.1	.1
Lake	1.5	.7	.3	.5	.6	.2	.1	.1	.3	1.5
Lincoln	.2	.2	.2	.2	.2	.1	.1	.1	.2	.2
Mineral	...	...	...	...	...	...	...	...	...	.1
Missoula	.7	.5	.4	.6	.8	.7	.4	.5	.4	.7
Powell	.3	.2	.2	.2	.2	.1	.2	.3	.2	.2
Ravalli	.2	.2	.2	.2	.4	.4	.2	.3	.1	.1
Sanders	.1	.1	.1	.1	.2	.2	.2	.3	.2	.2
W. of Divide	**7.7**	**5.6**	**4.9**	**5.8**	**8.4**	**6.8**	**6.4**	**7.0**	**8.9**	**12.1**
Blaine	2.0	.4	2.1	2.2	.7	2.5	.1	.7	.4	1.4
Chouteau	3.3	1.6	2.5	2.6	2.4	4.0	1.8	4.7	3.6	7.4
Glacier	.3	.2	.3	.3	.2	.2	.1	.2	.2	.2
Hill	10.1	6.4	10.1	10.4	9.2	13.5	3.9	7.8	6.7	9.0
Liberty	1.2	.8	1.1	1.3	1.2	1.9	.7	1.8	1.6	2.8
Phillips	4.0	1.3	2.3	2.2	.4	1.9	.3	1.1	.5	1.1
Pondera	3.7	2.1	3.3	3.4	2.7	4.3	1.5	1.3	1.9	2.7
Teton	1.8	.8	.6	.8	.8	1.9	1.0	1.5	1.1	1.5
Toole	1.6	1.0	1.7	1.7	1.6	2.0	.9	1.7	1.5	2.3
N. Cent. District	**28.0**	**14.6**	**24.0**	**24.9**	**19.2**	**32.2**	**10.3**	**20.8**	**17.5**	**28.4**
Daniels	3.1	1.2	2.1	2.6	2.3	5.3	1.0	.9	4.0	6.1
Dawson	4.6	1.5	1.7	1.6	.4	2.1	.1	.1	1.6	3.4
Garfield	2.3	.6	.9	.9	.1	.6	...	...	.1	.2
McCone	1.4	.6	.8	.8	.1	.7	.2	...	.5	1.5
Richland	16.4	5.4	9.6	10.8	2.3	12.5	1.2	.4	3.7	6.8
Roosevelt	4.1	1.6	1.9	1.7	.6	2.2	.4	.3	1.4	3.0
Sheridan	18.2	7.2	10.5	10.1	1.5	11.4	.8	.5	4.8	10.1
Valley	2.6	.8	1.7	1.6	1.0	2.1	.6	.6	2.0	3.0
N. East District	**52.7**	**18.9**	**29.2**	**30.1**	**8.3**	**36.9**	**4.3**	**2.8**	**18.1**	**34.1**
Broadwater	.5	.5	.2	.1	.1	.1	...	...	...	.1
Cascade	5.6	3.8	2.9	2.6	2.5	2.7	1.1	.6	1.2	2.5
Fergus	13.4	9.4	8.8	6.1	6.1	7.5	3.7	4.8	5.2	7.0
Golden Valley	1.0	.5	.3	.1	...	.1	...	.1	.2	.3
Judith Basin	4.1	2.4	1.9	1.4	1.4	1.7	1.1	2.3	2.4	4.0
Lewis and Clark	.6	.6	.1	.3	.4	.4	.3	.3	.2	.3
Meagher	.5	.3	.1	.1	.2	.2	...	...	...	.1
Musselshell	1.7	1.0	.8	.6	.5	.5	.2	.2	.3	.8
Petroleum	.6	.2	.2	.1	.1	.1	...	.1	.1	.1
Wheatland	1.0	.4	.2	.1	.1	.1	.1	.1	.1	.1
Central District	**29.0**	**19.1**	**15.5**	**11.5**	**11.4**	**13.4**	**6.5**	**8.5**	**9.7**	**15.3**
Beaverhead	...	...	...	...	.1	...	...	...	...	...
Gallatin	3.7	4.4	2.0	.6	.5	2.1	.2	.7	1.1	2.5
Jefferson	.2	.3	.3	.1	.2	.3	...	.1	.2	.1
Madison	.6	.8	.4	.2	.3	.5	...	.2	.3	.1
Silver Bow	...	...	.1	.1	.1	.1	.1	...	...	...
S. W. District	**4.5**	**5.5**	**2.8**	**1.0**	**1.2**	**3.0**	**.3**	**1.0**	**1.6**	**2.7**
Big Horn	1.6	.9	1.2	1.0	.4	.8	...	.5	1.6	4.3
Carbon	1.5	1.1	1.5	1.3	.6	1.2	.1	.5	.9	1.5
Park	.6	.4	1.4	1.1	.7	.8	...	.3	.6	.8
Stillwater	3.8	2.9	2.8	2.2	1.5	2.2	.1	1.1	1.4	1.4
Sweet Grass	.4	.3	.4	.3	.3	.3	...	...	.1	.1
Treasure	.7	.5	.5	.2	.2	.2	...	.1	.1	.2
Yellowstone	1.8	1.1	1.5	1.4	.5	1.1	...	.1	.3	2.1
S. Cent. District	**10.4**	**7.2**	**9.3**	**7.5**	**4.2**	**6.6**	**.2**	**2.6**	**5.0**	**10.4**
Carter	5.3	1.4	2.5	1.9	.1	1.9	.1	.8	1.4	2.6
Custer	3.0	.6	1.2	.9	...	.6	...	.1	.3	.5
Fallon	19.4	7.0	10.6	8.6	.4	8.5	.3	5.9	9.1	15.1
Powder River	4.9	1.3	2.1	1.6	...	1.3	...	.4	.7	1.4
Prairie	3.4	1.0	1.7	1.4	.1	1.2	...	.3	.5	1.1
Rosebud	1.8	.3	.8	.6	...	.4	...	.1	.2	.1
Wibaux	8.4	2.4	4.1	3.3	.9	3.4	.8	2.9	4.3	7.3
S. East District	**46.2**	**14.0**	**23.0**	**18.3**	**1.5**	**17.3**	**1.2**	**10.5**	**16.5**	**28.1**
STATE	**178.5**	**84.9**	**108.7**	**99.1**	**54.2**	**116.2**	**29.2**	**53.2**	**77.3**	**131.1**

BARLEY, 1930 - 1939

Irrigated Yield Per Acre Harvested

(Bushels)

COUNTY AND DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	Avg. 1930-1939
Deerlodge	30.0	-----	-----	-----	-----	-----	-----	-----	42.0	44.5	38.8
Flathead	38.6	36.4	39.0	36.0	36.0	33.0	21.0	30.0	34.0	30.0	33.4
Granite	33.0	33.0	37.0	35.0	35.0	31.0	19.0	34.0	38.0	37.0	33.2
Lake	33.0	31.0	36.0	34.0	34.0	31.0	20.0	30.0	37.0	32.5	31.8
Lincoln	23.0	22.3	30.0	30.0	31.0	29.0	19.0	27.0	33.0	15.0	25.9
Mineral	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Missoula	30.0	30.0	35.0	32.0	34.0	32.0	20.0	28.0	35.0	26.0	30.2
Powell	28.0	26.2	34.0	31.0	33.0	32.0	21.0	30.0	36.0	30.0	30.1
Ravalli	34.5	34.5	37.0	33.0	37.0	35.0	20.0	34.0	38.0	38.0	34.1
Sanders	28.0	26.2	33.0	30.0	32.0	30.0	20.0	27.0	34.0	29.5	29.0
West of Divide	**33.0**	**31.0**	**36.0**	**33.3**	**34.7**	**32.3**	**20.0**	**31.0**	**37.0**	**33.9**	**32.3**
Blaine	25.0	21.5	24.5	23.0	25.5	25.0	17.0	32.0	35.0	28.5	25.7
Chouteau	-----	-----	-----	-----	-----	-----	18.0	27.0	31.0	13.5	22.4
Glacier	20.2	22.0	26.0	20.0	21.0	20.0	17.0	27.0	30.0	12.0	21.5
Hill	22.5	24.5	27.0	24.0	25.0	21.0	16.0	31.0	34.0	29.0	25.4
Liberty	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Phillips	27.6	26.1	27.0	25.0	27.0	26.0	18.0	36.0	39.0	39.0	29.1
Pondera	23.4	22.5	31.0	23.0	29.0	28.0	18.0	35.0	39.0	28.5	27.7
Teton	18.6	20.0	28.0	22.0	28.0	27.0	17.0	34.0	36.0	32.0	26.3
Toole	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
N. Cent. District	**23.1**	**21.9**	**29.0**	**22.8**	**28.0**	**26.9**	**17.5**	**34.0**	**37.0**	**30.3**	**27.0**
Daniels	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Dawson	-----	-----	-----	-----	-----	27.0	16.0	-----	27.0	50.0	30.0
Garfield	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
McCone	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Richland	23.0	21.2	25.5	18.0	27.0	29.0	17.0	27.0	28.0	40.5	25.6
Roosevelt	21.8	-----	-----	-----	-----	-----	-----	-----	-----	-----	21.8
Sheridan	-----	-----	-----	-----	-----	-----	-----	26.0	26.0	26.0	26.0
Valley	20.2	17.0	25.0	17.0	27.0	28.0	17.0	28.0	26.0	34.5	24.0
N. East District	**22.8**	**21.0**	**25.5**	**17.9**	**27.0**	**28.6**	**16.9**	**27.1**	**27.8**	**40.3**	**25.5**
Broadwater	24.2	29.6	37.0	28.0	26.0	25.0	12.0	34.0	31.0	39.0	28.6
Cascade	19.0	26.2	35.0	26.0	28.0	25.0	13.0	30.0	32.0	29.5	26.4
Fergus	30.5	32.4	38.0	31.0	28.0	26.0	12.0	26.0	31.0	25.5	28.0
Golden Valley	28.8	-----	36.0	24.0	23.0	-----	-----	28.0	30.0	28.5	28.3
Judith Basin	20.5	-----	33.0	25.0	23.0	22.0	11.0	24.0	29.0	19.0	22.9
Lewis and Clark	25.6	32.0	36.5	31.0	25.0	23.0	11.0	23.0	30.0	23.0	26.0
Meagher	15.6	20.0	35.0	21.0	20.0	22.0	10.0	30.0	30.0	32.0	23.6
Musselshell	-----	-----	-----	-----	-----	21.0	10.0	30.0	29.0	32.5	24.5
Petroleum	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wheatland	20.2	24.6	35.0	23.0	21.0	20.0	-----	26.0	29.0	22.0	24.5
Central District	**23.0**	**29.4**	**36.0**	**27.7**	**25.5**	**23.8**	**11.9**	**28.4**	**30.9**	**29.1**	**26.6**
Beaverhead	27.9	32.9	33.0	30.0	30.0	38.0	23.0	40.0	47.0	41.0	34.3
Gallatin	28.7	35.0	36.0	32.0	31.0	39.0	25.0	42.0	48.0	42.0	25.9
Jefferson	18.7	22.1	22.0	20.0	22.0	32.0	21.0	37.0	42.0	31.0	26.8
Madison	28.0	33.0	33.0	31.0	29.0	36.0	22.0	39.0	45.0	38.5	33.4
Silver Bow	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
S. West District	**28.0**	**33.7**	**34.5**	**30.9**	**30.2**	**38.0**	**23.9**	**40.8**	**46.9**	**40.2**	**34.7**
Big Horn	23.6	25.0	34.0	24.0	26.0	25.0	15.0	38.0	41.0	31.0	28.3
Carbon	26.3	28.0	37.0	27.0	28.0	27.0	17.0	41.0	44.0	37.0	31.2
Park	22.1	22.7	31.0	23.0	25.0	24.0	16.0	39.0	42.0	34.0	27.9
Stillwater	24.5	25.0	35.0	25.0	24.0	23.0	17.0	40.0	44.0	38.0	29.6
Sweet Grass	19.0	20.0	30.0	20.0	24.0	24.0	16.0	38.0	40.0	33.0	26.4
Treasure	21.2	23.0	30.0	23.0	25.0	22.0	15.0	35.0	38.0	25.0	25.7
Yellowstone	26.5	26.2	36.0	27.0	28.0	29.0	18.0	42.0	45.0	41.0	31.9
S. Cent. District	**24.5**	**26.1**	**34.6**	**25.2**	**26.8**	**26.3**	**16.6**	**39.9**	**43.0**	**36.0**	**29.9**
Carter	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Custer	25.5	26.0	21.0	17.0	14.0	28.0	25.0	35.0	29.0	28.5	24.9
Fallon	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Powder River	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Prairie	-----	25.0	20.0	-----	-----	-----	24.0	34.0	34.0	-----	27.4
Rosebud	27.8	28.0	23.0	19.0	15.0	30.0	27.0	37.0	35.0	35.0	27.7
Wibaux	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
S. East District	**26.9**	**26.9**	**21.9**	**18.1**	**14.7**	**29.1**	**25.8**	**35.6**	**33.6**	**33.7**	**26.6**
STATE	**25.8**	**27.7**	**32.9**	**26.9**	**28.9**	**30.1**	**18.9**	**35.6**	**39.4**	**35.2**	**30.1**

BARLEY, 1930 - 1939

Non-Irrigated Yield Per Acre Harvested

(Bushels)

COUNTY AND DISTRICT	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	Avg. 1930-1939
Deerlodge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flathead	26.7	17.3	18.0	21.0	23.0	21.0	18.0	24.0	34.0	26.5	23.0
Granite	20.0	21.5	21.0	23.0	21.0	20.0	19.0	25.0	36.0	15.5	22.2
Lake	21.6	12.4	23.0	22.0	20.0	20.0	18.0	24.0	33.0	23.5	21.8
Lincoln	14.0	12.0	20.0	22.0	18.0	19.0	18.0	26.0	33.0	19.0	20.1
Mineral	.....	.....	.....	.....	.....	.....	.....	.....	.....	17.0	17.0
Missoula	22.6	18.3	15.0	23.0	20.0	22.0	17.0	23.0	34.0	21.0	21.6
Powell	18.5	16.0	15.0	20.0	20.0	22.0	16.0	24.0	36.0	22.5	21.0
Ravalli	23.5	24.0	17.0	21.0	25.0	24.0	19.0	26.0	36.0	25.0	24.0
Sanders	26.0	18.4	20.0	23.0	20.0	21.0	16.0	24.0	33.0	21.5	22.3
W. of Divide	**24.5**	**16.8**	**18.1**	**21.4**	**22.2**	**21.2**	**17.9**	**24.1**	**34.0**	**25.4**	**22.6**
Blaine	15.0	7.8	22.0	11.0	14.0	19.0	5.0	12.0	21.0	14.0	14.1
Chouteau	12.0	7.9	22.0	11.0	17.0	14.0	6.0	11.0	20.0	13.0	13.4
Glacier	12.1	8.0	17.0	8.0	16.0	15.0	4.0	9.0	25.0	14.0	12.8
Hill	8.6	7.4	21.0	10.0	15.0	15.0	5.0	10.0	22.0	12.0	12.6
Liberty	10.0	7.4	17.0	6.0	15.0	13.0	4.0	9.0	23.0	13.0	11.7
Phillips	9.5	7.8	22.0	10.0	13.0	14.0	5.0	10.0	19.0	20.0	13.0
Pondera	13.3	7.2	22.0	10.0	18.0	19.0	8.0	12.0	25.0	14.0	14.8
Teton	13.6	9.5	23.0	11.0	17.0	17.0	6.0	10.0	23.0	14.0	14.4
Toole	16.1	8.0	19.0	10.0	14.0	17.0	5.0	9.0	22.0	12.5	13.3
N. Central District	**11.1**	**7.6**	**21.1**	**10.0**	**15.6**	**15.8**	**5.6**	**10.2**	**22.0**	**13.1**	**13.2**
Daniels	10.0	3.2	15.0	11.0	8.0	16.0	5.0	6.0	21.0	19.0	11.4
Dawson	14.8	4.2	17.0	12.0	8.0	16.0	5.0	5.0	18.0	16.0	11.6
Garfield	9.2	3.0	14.0	11.0	9.0	16.0	.....	.....	22.0	15.0	12.4
McCone	14.2	4.1	16.0	11.0	8.0	18.0	4.0	.....	18.0	17.0	12.3
Richland	16.6	4.3	18.0	12.0	9.0	19.0	5.0	8.0	19.0	20.0	13.1
Roosevelt	12.5	3.7	17.0	11.0	8.0	16.0	4.0	6.0	20.0	20.5	11.9
Sheridan	11.5	3.4	17.0	11.0	10.0	16.0	6.0	5.0	21.0	14.5	11.5
Valley	10.0	3.2	16.0	11.0	9.0	17.0	6.0	6.0	21.0	20.5	12.0
N. East District	**13.3**	**3.7**	**17.0**	**11.4**	**8.8**	**17.1**	**5.2**	**6.1**	**20.2**	**17.7**	**12.0**
Broadwater	15.8	14.4	23.0	13.0	14.0	16.0	.....	.....	.....	21.0	16.7
Cascade	11.0	11.3	22.0	12.0	16.0	14.0	10.0	14.0	30.0	18.0	15.8
Fergus	12.5	13.1	20.0	10.0	15.0	13.0	9.0	15.0	28.0	18.0	15.4
Golden Valley	7.1	7.4	15.0	8.0	.....	9.0	.....	12.0	31.0	17.5	13.4
Judith Basin	8.9	9.2	19.0	12.0	11.0	12.0	8.0	12.0	27.0	18.0	13.7
Lewis and Clark	14.9	12.5	17.0	9.0	13.0	15.0	9.0	15.0	29.0	24.0	15.8
Meagher	6.6	6.8	16.0	8.0	10.0	10.0	.....	.....	.....	7.5	9.3
Musselshell	7.5	7.9	18.0	9.0	8.0	9.0	9.0	14.0	27.0	19.0	12.8
Petroleum	10.3	10.2	12.0	10.0	10.0	9.0	.....	13.0	25.0	5.5	11.7
Wheatland	7.2	7.8	18.0	6.0	11.0	11.0	11.0	15.0	27.0	16.0	13.0
Central District	**11.0**	**11.6**	**19.9**	**10.6**	**14.2**	**12.9**	**9.0**	**14.0**	**28.0**	**18.0**	**14.9**
Beaverhead	.....	.....	.....	.....	19.0	.....	.....	.....	.....	.....	19.0
Gallatin	15.7	14.6	26.0	17.0	20.0	21.0	21.0	28.0	35.0	35.0	23.3
Jefferson	10.0	9.7	21.0	13.0	15.0	16.0	.....	30.0	30.0	20.0	18.3
Madison	13.8	10.9	28.0	18.0	17.0	19.0	.....	29.0	33.0	23.5	21.4
Silver Bow	.....	.....	26.0	17.0	15.0	18.0	20.0	.....	.....	.....	19.2
S. West District	**15.2**	**13.8**	**25.8**	**16.8**	**17.9**	**20.1**	**20.7**	**28.4**	**34.0**	**34.0**	**22.7**
Big Horn	12.5	6.8	19.0	14.0	19.0	18.0	.....	17.0	17.0	18.0	15.7
Carbon	13.6	7.5	16.0	13.0	20.0	16.0	14.0	21.0	24.0	24.0	16.9
Park	10.4	5.2	20.0	14.0	14.0	17.0	.....	21.0	25.0	18.5	16.1
Stillwater	12.5	7.5	20.0	13.0	14.0	14.0	16.0	16.0	19.0	21.0	15.3
Sweetgrass	7.2	4.0	19.0	14.0	18.0	17.0	.....	.....	20.0	16.0	14.4
Treasure	8.0	5.0	12.0	11.0	13.0	14.0	.....	16.0	15.0	14.5	12.1
Yellowstone	11.8	5.0	17.0	13.0	21.0	17.0	.....	18.0	20.0	25.0	16.4
S. Cent. District	**11.9**	**6.6**	**18.3**	**13.3**	**16.4**	**15.8**	**15.0**	**17.8**	**20.0**	**20.6**	**15.6**
Carter	16.0	7.2	17.0	11.0	4.0	12.0	9.0	16.0	15.0	13.0	12.0
Custer	17.2	6.0	14.0	8.0	.....	11.0	.....	16.0	18.0	13.5	13.0
Fallon	15.8	8.0	13.0	7.0	4.0	11.0	8.0	15.0	15.0	17.0	11.4
Powder River	21.0	7.0	13.0	7.0	.....	11.0	.....	16.0	14.0	13.0	12.8
Prairie	11.6	6.3	15.0	8.0	3.0	13.0	.....	16.0	15.0	12.0	11.1
Rosebud	12.5	6.7	14.0	7.0	.....	14.0	.....	15.0	15.0	18.5	12.8
Wibaux	15.8	7.5	17.0	8.0	5.0	12.0	8.0	14.0	15.0	19.0	12.1
S. East District	**16.0**	**7.5**	**14.4**	**7.7**	**4.5**	**11.5**	**8.1**	**14.9**	**15.0**	**16.7**	**11.6**
STATE	**13.7**	**8.6**	**18.1**	**11.1**	**15.1**	**15.7**	**9.3**	**14.1**	**22.3**	**17.8**	**14.6**

BARLEY, 1940-1949

Irrigated Acres Harvested

(Acres in Thousands)

COUNTY AND DISTRICT	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Deerlodge	.1	.2	.5	.4	.6	.6	.5	.5	.5	.8
Flathead	.1	.3	.2	.2	.2	.1	.3	.4	.4	.6
Granite	.7	.8	1.0	.9	1.1	.7	.5	1.0	1.6	1.2
Lake	3.7	4.3	6.3	5.5	6.2	6.3	5.8	7.3	8.8	8.4
Lincoln	.1	.1	.2	.2	.2	.2	.2	.2	.3	.1
Mineral	----	----	.1	.1	.1	----	----	----	----	----
Missoula	1.3	1.6	3.2	2.9	3.0	6.4	3.8	4.2	4.0	3.6
Powell	.7	.8	1.2	1.0	1.2	1.0	1.5	1.4	1.5	1.7
Ravalli	4.4	4.3	6.3	6.0	6.1	4.8	5.5	5.8	7.0	5.6
Sanders	.4	.6	1.0	.8	.9	.7	.5	.3	.7	.9
W. of Divide	**11.5**	**13.0**	**20.0**	**18.0**	**19.6**	**20.8**	**18.6**	**21.1**	**24.8**	**22.9**
Blaine	1.6	1.8	2.8	2.5	2.8	3.4	3.8	4.1	4.2	5.3
Chouteau	.1	.2	.5	.4	.6	.2	.7	1.0	1.0	1.3
Glacier	.2	.4	1.2	1.0	2.8	3.5	3.7	3.5	3.3	4.1
Hill	.1	.2	.3	.2	.3	.5	.7	.6	.8	.4
Liberty	----	----	.1	.1	.2	.2	----	----	----	----
Phillips	1.2	1.4	1.9	1.6	2.1	3.5	1.8	1.7	1.6	1.8
Pondera	3.3	5.3	9.3	8.7	9.8	8.6	8.9	10.3	10.9	11.1
Teton	4.0	6.1	8.7	8.3	8.9	6.5	5.0	6.1	7.5	6.1
Toole	----	.1	.2	.2	.5	.1	----	----	----	----
N. Cent. District	**10.5**	**15.5**	**25.0**	**23.0**	**28.0**	**26.5**	**24.6**	**27.3**	**29.3**	**30.1**
Daniels	----	----	----	----	----	----	----	----	----	----
Dawson	.3	.5	.8	1.4	2.9	2.9	3.5	3.6	3.3	1.9
Garfield	----	----	----	----	----	----	----	----	----	----
McCone	----	----	----	----	----	----	----	.2	.1	----
Richland	3.3	2.5	2.4	2.4	1.9	2.0	5.2	5.1	5.0	2.3
Roosevelt	----	----	----	----	----	----	----	----	----	----
Sheridan	.1	----	.1	.1	----	----	----	----	----	----
Valley	.3	.5	.7	1.1	1.6	1.2	1.2	1.2	1.3	1.4
N. East District	**4.0**	**3.5**	**4.0**	**5.0**	**6.4**	**6.1**	**9.9**	**10.1**	**9.7**	**5.6**
Broadwater	1.1	1.5	2.7	2.9	3.0	3.0	3.0	3.0	4.4	2.5
Cascade	2.5	2.5	3.2	3.9	4.5	3.4	2.9	2.8	2.6	2.3
Fergus	.6	.5	.8	.6	.5	.8	1.3	1.9	1.3	.9
Golden Valley	.1	.1	.1	.1	.1	.2	.3	.2	.1	.3
Judith Basin	.2	.2	.3	.3	.3	.2	.6	.5	.5	.4
Lewis and Clark	1.4	1.5	2.0	2.0	2.1	1.5	2.3	1.5	1.7	.4
Meagher	.1	.2	.2	.3	.5	.5	.5	.5	.5	.4
Musselshell	.3	.3	.5	.6	.6	1.0	.5	.7	.5	.3
Petroleum	----	----	.1	.2	.2	.2	.1	.1	.3	.1
Wheatland	.2	.2	.3	.4	.5	.4	.4	.4	.5	.7
Central District	**6.5**	**7.0**	**10.2**	**11.3**	**12.3**	**11.2**	**11.9**	**11.6**	**12.4**	**8.3**
Beaverhead	2.5	2.3	3.4	3.9	2.2	2.1	3.6	3.9	3.6	3.0
Gallatin	7.3	8.0	8.2	9.9	7.2	7.3	7.5	8.2	7.9	11.4
Jefferson	.8	1.0	1.3	1.3	.4	1.2	2.0	1.5	1.7	1.4
Madison	3.2	4.7	4.7	4.8	2.9	4.1	4.5	4.2	4.8	5.4
Silver Bow	----	----	.1	.1	.1	.2	.1	.1	.2	.2
S. West District	**13.8**	**16.0**	**17.7**	**20.0**	**12.8**	**14.9**	**17.7**	**17.9**	**18.2**	**21.4**
Big Horn	3.1	3.4	4.6	6.2	6.7	3.0	5.0	6.3	6.0	5.6
Carbon	2.6	2.6	4.3	5.4	5.1	3.5	3.7	3.8	4.0	3.3
Park	2.3	2.5	2.5	2.3	1.9	1.4	1.4	1.4	1.3	1.3
Stillwater	.9	1.4	2.5	2.9	2.4	1.1	1.4	1.5	1.7	1.8
Sweet Grass	.4	.4	.8	1.0	1.1	1.1	1.2	1.5	1.4	1.1
Treasure	.3	.3	.8	1.3	1.5	2.0	1.6	1.1	2.0	2.1
Yellowstone	4.3	4.5	8.0	8.5	8.2	8.3	8.2	6.6	7.3	7.3
S. Cent. District	**13.9**	**15.1**	**23.5**	**27.6**	**26.9**	**20.4**	**22.5**	**22.2**	**23.7**	**22.5**
Carter	----	----	----	----	----	----	----	----	----	----
Custer	.1	.1	.2	.8	.8	.7	1.4	1.8	1.8	2.0
Fallon	----	----	----	----	----	----	----	----	----	----
Powder River	----	----	----	----	----	----	----	----	----	.2
Prairie	----	.1	.4	.8	1.0	1.3	2.1	3.0	3.0	.8
Rosebud	.5	.4	.4	.9	.6	.7	1.7	2.6	3.0	2.4
Wibaux	----	----	----	----	----	----	----	----	----	----
S. East District	**.6**	**.6**	**1.0**	**2.5**	**2.4**	**2.7**	**5.2**	**7.4**	**7.8**	**5.4**
STATE	**60.8**	**70.7**	**101.4**	**107.4**	**108.4**	**102.6**	**110.4**	**117.6**	**125.9**	**116.2**

BARLEY, 1940-1949

Non-Irrigated Acres Harvested

(Acres in Thousands)

COUNTY AND DISTRICT	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Deerlodge	.....	.....	.....	.2	.....	.....	.....	.....	1.5	.4
Flathead	8.0	9.3	10.6	10.7	9.7	10.2	10.6	13.1	12.5	9.7
Granite	.1	.1	.1	.3	.....	.1	.1	.1	.4	.2
Lake	.9	.9	3.9	5.0	3.8	5.0	4.0	4.9	1.8	4.3
Lincoln	.1	.1	.1	.1	.1	.2	.2	.3	.4	.2
Mineral	.1	.1	.2	.2	.2	.3	.2	.2	.3	.1
Missoula	.6	.6	1.3	1.7	1.3	3.9	2.2	2.2	3.1	1.9
Powell	.2	.2	.2	.5	.2	.3	.5	.4	.8	.9
Ravalli	.1	.1	.3	.7	.1	.2	.2	.3	.8	2.5
Sanders	.4	.6	1.3	1.6	1.3	.6	1.2	2.0	2.6	4.6
W. of Divide	**10.5**	**12.0**	**18.0**	**21.0**	**16.7**	**20.8**	**19.2**	**23.5**	**24.2**	**24.8**
Blaine	2.4	2.9	9.5	10.5	10.8	10.8	21.4	18.8	22.4	8.0
Chouteau	5.5	9.5	25.0	25.6	28.1	34.4	32.9	52.6	58.2	40.7
Glacier	.4	.3	3.0	5.4	6.2	23.2	31.7	25.7	33.8	18.9
Hill	7.6	9.4	22.5	24.3	27.4	35.2	37.8	30.4	31.1	16.5
Liberty	2.8	3.4	6.6	6.7	7.0	6.4	7.2	5.6	12.1	4.7
Phillips	2.0	3.1	8.3	9.0	8.9	6.0	7.1	6.8	6.4	1.4
Pondera	2.3	3.3	12.5	13.3	12.7	19.9	26.6	34.6	45.0	28.7
Teton	.9	2.1	10.5	10.9	10.6	13.4	12.9	24.7	29.8	15.8
Toole	2.6	4.5	9.1	9.3	9.2	7.5	14.8	16.6	21.3	23.7
N. Cent. District	**26.5**	**38.5**	**107.0**	**115.0**	**120.9**	**156.8**	**192.4**	**215.8**	**260.1**	**158.4**
Daniels	8.1	8.0	32.5	39.0	39.8	42.2	50.6	47.3	58.3	13.5
Dawson	3.6	3.5	9.4	24.5	23.5	31.1	34.8	17.5	22.2	8.3
Garfield	.4	.4	2.8	5.2	5.6	5.5	9.5	8.4	4.9	2.2
McCone	2.0	1.9	6.4	13.0	13.3	10.5	17.3	10.5	8.7	4.0
Richland	7.4	8.1	11.3	17.2	18.0	30.4	32.1	21.8	17.5	9.0
Roosevelt	3.0	3.0	16.9	20.9	21.3	29.5	24.0	12.8	12.2	5.3
Sheridan	10.6	10.8	28.8	33.2	33.9	43.5	57.5	51.8	47.2	10.1
Valley	2.9	2.8	11.9	26.0	26.0	24.2	38.2	46.4	42.1	12.7
N. East District	**38.0**	**38.5**	**120.0**	**179.0**	**181.4**	**216.9**	**264.0**	**216.5**	**213.1**	**65.1**
Broadwater	.1	.2	.1	.1	.1	.1	1.2	2.0	5.7	4.2
Cascade	1.2	2.7	8.7	9.9	9.1	4.5	6.6	20.2	16.9	13.4
Fergus	4.7	9.6	23.4	29.6	28.8	32.7	32.4	37.8	52.0	30.9
Golden Valley	.2	.4	1.4	1.9	2.0	2.3	1.7	2.0	1.1	1.1
Judith Basin	3.5	5.3	14.3	20.4	20.1	15.3	21.9	27.9	30.5	18.7
Lewis and Clark	.1	.5	.9	1.0	1.0	.4	.9	2.3	3.8	4.1
Meagher	.1	.1	.2	.2	.....	.....	.....	.2	.2	.9
Musselshell	.4	.8	1.9	2.5	2.6	3.0	2.3	2.4	3.0	2.5
Petroleum	.1	.2	.5	1.1	1.2	1.2	1.3	.8	2.0	.9
Wheatland	.1	.2	.4	1.0	.9	.7	.8	1.0	1.6	1.4
Central District	**10.5**	**20.0**	**51.8**	**67.7**	**65.8**	**60.2**	**69.1**	**96.6**	**116.8**	**78.1**
Beaverhead	.1	.1	.4	1.1	1.5	.8	.2	.2	.9	.5
Gallatin	1.8	2.1	9.4	13.0	7.6	6.7	9.2	14.2	20.6	11.9
Jefferson	.1	.1	.7	1.3	1.4	1.1	1.8	1.2	2.0	1.6
Madison	.2	.6	2.7	4.5	3.8	3.2	3.0	2.7	4.9	2.1
Silver Bow	.....	.1	.1	.1	.1	.1	.....	.....	.....	.....
S. West District	**2.2**	**3.0**	**13.3**	**20.0**	**14.4**	**11.9**	**14.2**	**18.3**	**28.4**	**16.1**
Big Horn	4.9	4.4	7.8	8.0	6.4	4.5	8.6	17.0	12.2	9.6
Carbon	.8	.8	4.3	5.0	4.5	2.4	5.5	4.7	6.3	5.0
Park	.8	.6	1.4	1.7	1.7	2.0	2.2	2.7	2.9	3.4
Stillwater	.9	1.8	5.0	5.8	5.1	4.6	4.0	5.4	7.0	4.1
Sweet Grass	.1	.1	.7	.8	.7	.7	.9	1.2	1.6	2.1
Treasure	.1	.2	.8	.7	.5	1.5	3.8	2.3	2.1	1.1
Yellowstone	1.5	1.0	3.5	8.4	7.9	12.5	12.2	11.8	8.5	9.7
S. Cent. District	**9.1**	**8.9**	**23.5**	**30.4**	**26.8**	**28.2**	**31.2**	**45.1**	**40.6**	**35.0**
Carter	3.2	3.0	5.0	6.6	8.2	11.3	6.1	5.8	8.7	3.1
Custer	.7	1.4	2.9	3.0	3.9	1.6	2.1	3.1	6.4	1.6
Fallon	15.1	14.2	24.5	29.4	33.4	34.4	31.4	29.1	22.2	14.8
Powder River	1.4	2.3	2.1	3.0	3.7	2.4	3.5	4.2	7.5	2.4
Prairie	1.1	2.0	3.6	5.2	6.7	4.9	6.3	3.8	3.4	1.7
Rosebud	.3	1.2	3.1	4.1	5.5	6.5	6.6	7.1	7.6	3.7
Wibaux	7.6	8.3	11.8	13.2	15.2	13.5	17.5	9.5	11.1	5.0
S. East District	**29.4**	**32.4**	**53.0**	**64.5**	**76.6**	**74.6**	**13.5**	**62.6**	**66.9**	**32.3**
STATE	**126.2**	**153.3**	**386.6**	**497.6**	**502.6**	**569.4**	**669.6**	**678.4**	**750.1**	**409.8**

BARLEY, 1940-1949

Irrigated Yield Per Acre Harvested

(Bushels)

COUNTY AND DISTRICT	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	Avg. 1940-1949
Deerlodge	35.0	43.0	40.0	42.0	51.9	40.0	34.0	36.0	42.0	36.0	40.0
Flathead	29.0	37.0	33.0	37.0	22.0	35.0	40.0	29.0	40.0	32.0	33.4
Granite	35.0	42.5	36.0	39.0	34.9	35.0	51.0	36.0	46.0	33.7	38.9
Lake	30.0	39.0	34.0	37.0	32.0	28.0	42.0	40.0	44.0	26.6	35.3
Lincoln	29.0	37.0	33.0	36.0	18.5	24.0	35.0	28.0	43.0	42.0	32.6
Mineral	-----	-----	32.0	36.0	27.0	-----	-----	-----	-----	-----	31.7
Missoula	28.0	36.0	32.0	36.0	32.0	30.3	34.0	37.0	46.0	31.0	34.2
Powell	30.0	38.0	33.0	37.0	32.4	26.7	36.0	30.0	35.0	28.3	32.6
Ravalli	35.0	43.0	38.0	40.0	40.2	35.0	33.0	42.0	48.0	48.4	40.3
Sanders	29.0	37.0	32.0	36.0	39.0	34.0	31.0	40.0	42.0	49.0	36.9
W. of Divide	**32.0**	**40.0**	**35.0**	**38.0**	**35.4**	**31.0**	**36.8**	**38.7**	**44.9**	**34.5**	**36.6**
Blaine	31.0	31.0	35.0	38.0	37.0	27.0	28.0	31.0	32.0	31.6	32.2
Chouteau	28.0	29.0	33.0	34.0	32.0	29.5	25.0	28.0	40.0	30.0	30.8
Glacier	32.0	33.0	39.0	35.0	33.0	30.0	32.0	35.0	38.0	36.0	34.3
Hill	31.0	32.0	37.0	41.0	40.0	33.0	29.0	36.0	34.0	48.0	36.1
Liberty	-----	-----	35.0	32.0	28.0	20.0	-----	-----	-----	-----	28.8
Phillips	35.0	35.0	39.0	33.0	30.0	34.0	30.0	30.0	35.0	22.6	32.4
Pondera	32.2	34.0	38.0	35.0	33.0	33.0	38.0	32.0	43.0	32.0	35.0
Teton	34.0	35.0	39.0	40.0	41.0	42.0	42.0	30.0	42.0	30.0	37.5
Toole	-----	31.0	35.0	33.0	30.0	30.0	-----	-----	-----	-----	31.8
N. Cent. District	**32.9**	**34.0**	**38.0**	**37.0**	**35.7**	**34.0**	**35.2**	**31.6**	**39.8**	**32.3**	**35.0**
Daniels	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Dawson	27.0	39.0	34.0	29.0	36.0	38.1	34.0	33.0	32.0	24.0	32.6
Garfield	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
McCone	-----	-----	-----	-----	-----	-----	-----	24.0	30.0	-----	27.0
Richland	28.0	40.0	37.0	32.0	43.0	42.0	33.0	35.0	42.0	26.0	35.8
Roosevelt	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sheridan	26.0	-----	35.0	30.0	-----	-----	-----	-----	-----	-----	30.3
Valley	28.0	41.0	35.0	27.0	37.0	31.0	28.0	31.0	33.0	34.0	32.5
N. East District	**27.9**	**40.0**	**36.0**	**30.0**	**38.3**	**38.0**	**32.7**	**33.6**	**37.3**	**27.3**	**34.1**
Broadwater	28.0	37.0	36.0	36.0	40.0	41.0	40.0	43.0	43.0	41.0	38.5
Cascade	23.0	37.0	35.0	34.0	32.0	28.0	35.0	30.0	45.0	32.0	33.1
Fergus	20.0	33.0	33.0	32.0	33.0	29.0	36.0	27.0	44.0	36.0	32.3
Golden Valley	21.0	33.0	32.0	32.0	32.0	36.0	36.0	28.0	45.0	30.0	32.5
Judith Basin	18.0	31.0	31.0	32.0	33.0	29.0	20.0	28.0	40.0	35.0	29.7
Lewis and Clark	19.0	32.0	32.0	31.0	31.7	30.8	27.0	31.0	36.0	27.0	29.8
Meagher	22.0	35.0	32.0	27.0	26.6	20.0	30.0	28.0	32.0	34.0	28.7
Musselshell	21.0	34.0	30.0	28.0	30.0	31.0	27.0	27.0	35.0	35.0	29.8
Petroleum	-----	-----	29.0	25.0	26.0	23.0	25.0	25.0	33.0	24.0	26.2
Wheatland	18.0	31.0	32.0	30.0	32.0	31.0	30.0	24.0	38.0	31.0	29.7
Central District	**22.3**	**35.1**	**33.9**	**33.0**	**33.5**	**32.0**	**33.3**	**32.4**	**41.2**	**35.0**	**33.2**
Beaverhead	36.0	39.5	38.0	44.0	47.0	42.0	40.0	41.0	41.0	44.0	41.2
Gallatin	38.0	42.0	41.0	45.0	45.0	42.3	48.0	43.0	46.0	43.0	43.3
Jefferson	30.0	35.0	34.0	38.0	40.0	44.0	34.0	39.0	34.0	34.0	36.2
Madison	33.0	38.0	38.0	44.0	44.0	41.0	43.0	38.0	37.0	35.1	39.1
Silver Bow	-----	-----	31.0	27.0	25.0	26.0	36.0	33.0	45.0	19.5	30.3
S. West District	**36.0**	**40.0**	**39.1**	**44.0**	**44.8**	**41.8**	**43.5**	**41.0**	**41.5**	**40.3**	**41.2**
Big Horn	29.0	37.0	35.0	33.0	35.0	31.0	40.0	26.0	33.0	34.0	33.3
Carbon	34.0	40.0	34.0	32.0	33.4	36.0	30.0	39.0	35.0	40.0	35.3
Park	31.0	37.0	36.0	34.0	36.2	35.0	39.0	41.0	46.0	40.0	37.5
Stillwater	34.0	40.0	34.0	32.0	33.7	43.0	27.0	40.0	39.0	33.0	35.6
Sweet Grass	30.0	38.0	34.0	38.0	40.8	40.0	27.0	32.0	44.0	39.0	36.3
Treasure	24.0	32.0	31.0	27.0	28.0	24.0	41.0	36.0	31.0	34.0	30.8
Yellowstone	37.0	41.0	36.0	34.0	36.4	35.2	36.0	39.0	37.0	35.0	36.7
S. Central District	**33.0**	**38.9**	**35.0**	**33.0**	**35.0**	**34.3**	**35.4**	**34.9**	**36.2**	**35.7**	**35.1**
Carter	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Custer	30.0	29.0	32.0	29.0	33.0	24.0	30.0	32.0	27.0	24.0	29.0
Fallon	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Powder River	-----	-----	-----	-----	-----	-----	-----	-----	-----	23.0	23.0
Prairie	-----	28.0	32.0	26.0	28.0	26.0	31.0	27.0	26.0	20.0	27.1
Rosebud	30.0	30.0	33.0	29.0	33.0	30.0	34.0	29.0	27.0	29.0	30.4
Wibaux	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
S. East District	**30.0**	**29.5**	**32.4**	**28.0**	**30.9**	**26.5**	**31.7**	**28.9**	**26.6**	**25.6**	**29.0**
STATE	**32.0**	**37.9**	**36.3**	**36.5**	**36.3**	**34.4**	**36.2**	**35.0**	**39.5**	**34.5**	**35.9**

BARLEY, 1940-1949

Non-Irrigated Yield Per Acre Harvested

(Bushels)

COUNTY AND DISTRICT	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	Avg. 1940-1949
Deerlodge	...	...	...	31.0	...	...	...	...	20.0	28.5	26.5
Flathead	20.0	29.0	32.0	23.0	20.5	27.2	29.0	27.0	34.0	27.8	27.0
Granite	21.0	30.0	34.0	23.0	...	15.0	21.0	22.0	33.0	22.0	24.6
Lake	21.0	29.0	32.0	26.0	20.9	27.0	24.0	35.0	34.0	16.0	26.5
Lincoln	19.0	27.0	31.0	28.0	12.0	16.0	15.0	15.0	33.0	16.5	21.2
Mineral	20.0	30.0	29.0	21.0	22.0	25.0	14.0	14.0	19.0	26.0	22.0
Missoula	21.0	32.0	31.0	25.0	20.5	17.0	17.0	26.0	40.0	18.0	24.8
Powell	23.0	29.0	33.0	30.0	22.0	15.0	30.0	27.0	28.0	13.0	25.0
Ravalli	23.0	31.0	34.0	31.0	22.0	30.0	28.0	25.0	30.0	18.0	27.2
Sanders	22.0	27.0	33.0	31.0	23.6	23.0	29.0	31.0	41.0	20.3	28.1
W. of Divide	**20.3**	**29.1**	**32.0**	**25.0**	**20.8**	**24.8**	**26.3**	**28.6**	**34.1**	**21.9**	**26.3**
Blaine	18.0	23.0	31.0	31.0	27.6	19.0	18.0	16.0	17.0	9.0	21.0
Chouteau	13.0	21.0	25.0	29.0	29.2	23.0	22.0	20.0	34.0	18.6	23.5
Glacier	13.0	22.0	25.0	27.0	13.0	24.0	26.0	19.0	40.0	17.1	22.6
Hill	15.0	23.0	26.0	28.0	22.0	13.0	15.0	18.0	15.0	7.4	18.2
Liberty	14.0	21.0	23.0	28.0	16.5	13.4	15.0	14.0	27.0	12.0	18.4
Phillips	17.0	21.0	26.0	30.0	19.6	19.0	17.0	14.0	21.0	7.5	19.2
Pondera	17.0	24.0	26.0	31.0	24.7	18.0	31.0	23.0	39.0	25.8	26.0
Teton	16.0	25.0	28.0	31.0	18.2	20.0	34.0	25.0	40.0	21.0	25.8
Toole	14.0	22.0	23.0	25.0	21.2	18.9	28.0	20.0	38.0	22.0	23.2
N. Cent. District	**15.0**	**22.2**	**25.9**	**29.0**	**23.1**	**19.0**	**22.9**	**20.0**	**32.3**	**18.5**	**22.8**
Daniels	20.0	21.0	23.0	31.0	25.3	14.9	19.0	24.0	16.0	8.0	20.2
Dawson	21.0	19.0	26.0	29.0	24.2	20.8	10.0	19.0	15.0	7.4	19.1
Garfield	19.0	17.0	20.0	24.0	26.5	15.0	13.0	13.0	15.0	9.0	17.2
McCone	24.0	19.5	25.0	26.0	28.7	15.0	14.0	12.0	14.0	7.5	18.6
Richland	22.0	21.0	26.0	28.0	23.5	24.0	15.0	22.0	22.0	7.2	21.1
Roosevelt	21.0	22.0	25.0	31.0	26.3	20.0	16.0	21.0	23.0	9.5	21.5
Sheridan	23.0	22.0	27.0	30.0	27.2	17.9	16.0	23.0	17.0	10.1	21.3
Valley	21.0	20.0	25.0	26.0	24.6	21.0	13.0	21.0	21.0	7.9	20.0
N. East. District	**21.7**	**21.0**	**25.0**	**29.0**	**25.6**	**19.0**	**15.0**	**21.3**	**17.9**	**8.0**	**20.4**
Broadwater	17.0	26.0	32.0	33.0	30.0	25.0	20.0	30.0	35.0	26.6	27.5
Cascade	17.0	27.0	30.0	33.0	24.8	22.7	26.0	23.0	39.0	20.9	26.3
Fergus	17.0	27.0	31.0	31.0	29.7	24.6	31.0	22.0	36.0	24.7	27.4
Golden Valley	14.0	23.0	24.0	26.0	20.0	21.0	18.0	21.0	24.0	12.2	20.3
Judith Basin	15.0	25.0	30.0	31.0	31.7	20.0	26.0	23.0	31.0	25.3	25.8
Lewis and Clark	17.0	26.0	29.0	31.0	27.0	21.0	18.0	23.0	30.0	18.8	24.1
Meagher	15.0	25.0	27.0	27.0	...	...	...	22.0	26.0	24.7	23.8
Musselshell	13.0	22.0	25.0	26.0	26.1	25.0	24.0	21.0	17.0	12.0	21.1
Petroleum	14.0	20.0	27.0	25.0	22.2	14.0	20.0	14.0	21.0	11.2	18.8
Wheatland	14.0	21.0	26.0	24.0	26.7	15.0	23.0	16.0	32.0	13.8	21.2
Central District	**16.0**	**26.0**	**30.0**	**30.8**	**29.0**	**22.8**	**27.7**	**22.5**	**34.0**	**23.0**	**26.2**
Beaverhead	27.0	36.0	34.0	35.0	41.1	30.0	28.0	33.0	19.0	16.0	29.9
Gallatin	28.0	36.0	35.0	36.0	40.5	27.6	26.0	33.0	37.0	28.3	32.7
Jefferson	20.0	30.0	30.0	30.0	30.4	31.0	34.0	26.0	20.0	23.7	27.5
Madison	24.0	33.0	32.0	34.0	34.5	31.2	26.0	24.0	23.0	17.0	27.9
Silver Bow	...	31.0	30.0	31.0	15.0	20.0	...	...	...	...	25.4
S. West District	**27.2**	**35.0**	**34.1**	**35.1**	**37.8**	**29.0**	**27.0**	**31.2**	**32.8**	**26.0**	**31.5**
Big Horn	14.0	19.0	23.0	21.0	23.5	21.0	24.0	24.0	27.0	11.8	20.8
Carbon	17.0	20.0	24.0	23.0	28.0	26.0	26.0	25.0	29.0	15.9	23.4
Park	15.0	21.0	22.0	25.0	26.0	22.0	32.0	26.0	32.0	22.0	24.3
Stillwater	14.0	21.0	21.0	24.0	20.0	20.0	18.0	18.0	28.0	15.0	19.9
Sweet Grass	12.0	19.0	20.0	21.0	20.0	15.0	26.0	19.0	26.0	17.7	19.6
Treasure	11.0	16.0	21.0	18.0	18.0	13.6	30.0	14.0	23.0	10.7	17.5
Yellowstone	18.0	23.0	26.0	22.0	28.0	21.6	28.0	22.0	25.0	15.7	22.9
S. Cent. District	**15.0**	**20.0**	**23.0**	**22.3**	**24.9**	**21.1**	**26.1**	**22.3**	**27.2**	**15.2**	**21.7**
Carter	12.0	22.0	22.0	18.0	18.9	17.0	19.0	21.0	21.0	8.0	17.9
Custer	14.0	22.0	23.0	18.0	20.6	15.0	13.0	19.0	21.0	13.9	18.0
Fallon	16.0	24.0	24.5	21.0	22.5	16.3	22.0	17.0	19.0	7.5	19.0
Powder River	13.0	23.0	24.0	20.0	27.8	15.0	30.0	21.0	29.0	16.0	21.9
Prairie	16.0	21.0	27.0	21.0	22.2	21.4	14.0	23.0	21.0	6.0	19.3
Rosebud	14.0	24.0	22.0	23.0	30.9	21.0	13.0	20.0	17.0	10.1	19.5
Wibaux	18.0	26.0	28.0	28.0	27.7	20.0	17.0	26.0	21.0	8.5	22.0
S. East District	**15.9**	**24.0**	**25.0**	**22.1**	**23.9**	**17.8**	**19.2**	**19.8**	**20.8**	**8.9**	**19.7**
STATE	**17.9**	**23.4**	**26.4**	**28.0**	**25.3**	**19.8**	**20.2**	**21.5**	**27.2**	**17.2**	**22.7**

NUMBER OF FARMS, LAND AREA AND FARM AND RANCH ACREAGE
Federal Census, April 1, 1950

COUNTY AND DISTRICT	Number of Farms	Approximate Land Area (000) Acres	All Land in Farms and Ranches Acres	Percent in Farms and Ranches	Average Size of Farms and Ranches Acres	Crop Land Harvested in 1949 Acres
Deerlodge	116	472,320	217,684	46.1	1,877	17,054
Flathead	1,418	3,313,280	328,845	9.9	232	76,998
Granite	190	1,109,120	308,007	27.8	1,621	31,684
Lake	1,612	960,000	435,589	45.4	270	90,978
Lincoln	396	2,377,600	106,978	4.5	270	11,593
Mineral	94	782,720	30,475	3.9	324	3,430
Missoula	594	1,672,320	286,233	17.1	482	35,340
Powell	239	1,495,680	784,764	52.5	3,284	58,426
Ravalli	1,410	1,525,760	388,711	25.5	276	71,101
Sanders	712	1,799,040	399,153	22.2	561	34,116
W. of Divide	**6,781**	**15,507,840**	**3,286,439**	**21.2**	**485**	**430,720**
Blaine	808	2,730,880	1,779,423	65.2	2,202	169,619
Chouteau	1,143	2,508,800	2,217,944	88.4	1,940	478,469
Glacier	452	1,903,360	1,020,052	53.6	2,257	123,908
Hill	959	1,872,640	1,640,470	87.6	1,711	373,147
Liberty	362	933,760	896,236	96.0	2,476	227,032
Phillips	803	3,346,560	1,782,475	53.3	2,220	134,254
Pondera	688	1,051,520	816,575	77.1	1,187	245,632
Teton	1,001	1,468,160	1,227,451	83.6	1,226	285,270
Toole	438	1,257,600	1,082,366	86.1	2,471	189,508
N. Cent. District	**6,654**	**17,073,280**	**12,462,992**	**73.0**	**1,873**	**2,226,839**
Daniels	588	923,520	802,132	86.9	1,364	260,528
Dawson	758	1,509,120	1,404,965	93.1	1,854	220,967
Garfield	382	2,940,800	2,000,382	68.0	5,237	48,384
McCone	675	1,660,160	1,394,579	84.0	2,066	230,570
Richland	1,057	1,321,600	1,218,545	92.2	1,153	271,711
Roosevelt	814	1,526,400	1,028,498	67.4	1,264	322,262
Sheridan	981	1,088,000	1,028,429	94.5	1,048	333,382
Valley	1,167	3,175,040	1,548,467	48.8	1,327	322,133
N. East District	**6,422**	**14,144,640**	**10,425,997**	**73.7**	**1,623**	**2,009,937**
Broadwater	278	795,520	578,978	72.8	2,083	67,722
Cascade	1,146	1,701,760	1,497,655	88.0	1,307	230,657
Fergus	1,203	2,716,160	2,037,304	75.0	1,701	343,254
Golden Valley	225	753,920	691,231	91.7	3,072	36,157
Judith Basin	490	1,203,200	860,361	71.5	1,756	170,083
Lewis and Clark	445	2,225,280	1,031,219	46.3	2,317	65,066
Meagher	168	1,506,560	834,160	55.4	4,965	43,086
Musselshell	309	1,207,040	990,670	82.1	3,206	40,683
Petroleum	160	1,056,640	536,591	50.8	3,354	23,630
Wheatland	192	910,080	849,632	93.4	4,425	44,199
Cent. District	**4,616**	**14,076,160**	**9,907,801**	**70.4**	**2,146**	**1,064,537**
Beaverhead	370	3,555,840	1,463,832	41.2	3,956	185,401
Gallatin	1,129	1,610,880	938,714	58.3	832	174,424
Jefferson	281	1,056,640	384,722	36.4	1,369	34,897
Madison	630	2,259,200	1,104,772	48.9	1,754	101,418
Silver Bow	164	458,240	142,895	31.2	871	9,836
S. West District	**2,574**	**8,940,800**	**4,034,935**	**45.1**	**1,568**	**505,976**
Big Horn	862	3,221,120	2,946,090	91.5	3,418	154,409
Carbon	998	1,324,800	652,287	49.2	654	109,668
Park	564	1,681,280	841,104	50.0	1,491	87,467
Stillwater	647	1,150,080	901,132	78.4	1,393	110,655
Sweet Grass	384	1,181,440	855,125	72.4	2,227	52,352
Treasure	163	629,760	483,326	76.7	2,965	26,750
Yellowstone	1,475	1,686,400	1,581,320	93.8	1,072	173,722
S. Cent. District	**5,093**	**10,874,880**	**8,260,384**	**76.0**	**1,622**	**715,023**
Carter	442	2,120,320	1,644,473	77.6	3,720	70,680
Custer	506	[2] 2,409,600	2,412,808	100.1	4,768	60,773
Fallon	414	1,045,120	1,017,671	97.4	2,458	175,998
Powder River	472	2,102,400	1,595,646	75.9	3,381	78,310
Prairie	257	1,105,280	661,564	59.9	2,574	66,810
Rosebud	550	3,220,480	3,055,710	94.9	5,556	73,387
Wibaux	304	568,960	481,014	84.5	1,582	97,183
S. East District	**2,945**	**12,572,160**	**10,868,886**	**86.5**	**3,691**	**623,141**
STATE	**35,085**	[1] **93,361,920**	**59,247,434**	**63.5**	**1,639**	**7,576,173**

[1] Includes 172,160 Acres in Yellowstone National Park (part of) not shown in detail.
[2] The excess of farm acreage over approximate land area is due to the fact that the entire acreage of a farm is tabulated as in the county in which the headquarters is located even though part of the farm may be situated in an adjoining county.

FARM AND RANCH ACREAGE ACCORDING TO USE

Federal Census, April 1, 1950

COUNTY AND DISTRICT	Cropland used only for Pasture Acres	Cropland, Not Harvested, Not Pastured: Cultivated Summer Fallow Acres	Cropland, Not Harvested, Not Pastured: Other Acres	Woodland Pastured Acres	Woodland not Pastured Acres	Other Pasture Acres	Other Land Acres
Deerlodge	6,823	883	2,958	49,287	9,453	77,769	53,457
Flathead	10,207	23,178	6,704	98,571	43,520	55,429	14,238
Granite	5,996	1,727	577	44,451	7,160	209,490	6,922
Lake	43,312	18,345	7,608	64,624	11,127	186,745	12,850
Lincoln	8,180	875	1,508	49,891	18,491	13,098	3,342
Mineral	2,296	1,001	731	16,511	3,656	2,122	728
Missoula	21,072	8,322	3,904	121,879	28,237	63,165	4,314
Powell	21,070	7,124	851	194,146	39,811	457,806	5,530
Ravalli	22,955	5,554	3,430	77,870	6,227	189,879	11,695
Sanders	12,903	6,605	2,694	129,074	17,224	185,677	10,860
W. of Divide	**154,814**	**73,614**	**30,965**	**846,304**	**184,906**	**1,441,180**	**123,936**
Blaine	19,218	111,565	19,098	21,886	2,016	1,413,183	22,838
Chouteau	53,448	436,011	25,563	13,856	2,441	1,163,458	44,698
Glacier	33,338	71,780	7,785	13,032	3,560	754,174	12,475
Hill	28,633	399,226	48,080	19,349	4,275	741,654	26,106
Liberty	6,465	227,296	9,848	.....	20	408,464	17,111
Phillips	38,025	95,933	45,998	5,853	1,545	1,447,994	12,873
Pondera	8,205	216,992	10,011	3,515	1,299	298,601	32,320
Teton	15,769	204,510	9,411	14,599	2,783	662,703	32,406
Toole	44,679	176,551	13,089	3,670	1,422	629,961	23,486
N. Cent. District	**247,780**	**1,939,864**	**188,883**	**95,760**	**19,361**	**7,520,192**	**224,313**
Daniels	9,101	154,300	46,271	2,318	2,171	296,060	31,383
Dawson	20,548	89,407	46,652	6,588	1,203	1,002,558	17,042
Garfield	74,739	25,667	24,397	3,598	2,400	1,807,544	13,653
McCone	20,970	115,012	30,682	6,071	5,155	970,570	15,549
Richland	23,771	109,022	34,674	15,234	3,474	738,260	22,399
Roosevelt	21,345	180,888	46,844	10,850	4,535	413,215	28,559
Sheridan	17,824	232,336	65,845	3,501	2,562	342,179	30,800
Valley	54,459	219,272	69,464	13,866	4,796	838,095	26,382
N. East District	**242,757**	**1,125,904**	**364,829**	**62,026**	**26,296**	**6,408,481**	**185,767**
Broadwater	8,945	21,758	3,480	28,075	2,616	433,077	13,305
Cascade	49,972	152,470	17,838	60,728	5,062	950,964	29,964
Fergus	31,314	204,638	15,625	149,367	7,782	1,249,683	35,641
Golden Valley	5,919	20,257	4,826	11,035	2,041	603,593	7,403
Judith Basin	14,670	86,993	5,968	6,313	1,650	569,613	5,071
Lewis & Clark	19,215	17,133	6,703	142,548	17,822	744,771	17,961
Meagher	9,058	957	1,845	41,478	3,693	725,848	8,195
Musselshell	12,270	20,554	6,621	308,636	14,622	578,719	8,565
Petroleum	13,209	8,504	3,943	1,945	2,463	480,038	2,859
Wheatland	10,859	9,680	3,222	14,365	410	761,452	5,445
Cent. District	**175,431**	**542,944**	**70,071**	**764,490**	**58,161**	**7,097,758**	**134,409**
Beaverhead	81,342	1,353	2,211	24,091	1,086	1,155,732	12,616
Gallatin	48,565	84,306	5,798	55,618	4,996	536,129	28,878
Jefferson	4,483	5,517	1,380	26,195	4,959	302,890	4,401
Madison	42,672	12,491	3,187	141,156	18,833	774,048	10,967
Silver Bow	8,562	152	401	15,029	5,635	97,874	5,406
S. West Oistrict	**185,624**	**103,819**	**12,977**	**262,089**	**35,509**	**2,866,673**	**62,268**
Big Horn	25,718	59,256	15,461	257,251	15,876	2,404,986	13,133
Carbon	22,067	29,582	7,241	22,235	2,051	444,796	14,647
Park	22,049	28,228	8,913	82,147	16,428	577,508	18,364
Stillwater	17,745	69,469	14,340	24,706	9,065	639,430	15,722
Sweet Grass	26,186	11,223	3,798	41,247	2,656	709,652	8,011
Treasure	6,194	5,315	3,867	4,407	859	432,744	3,190
Yellowstone	32,279	86,828	23,378	61,038	9,325	1,168,673	26,077
S. Cent. District	**152,238**	**289,901**	**76,998**	**493,031**	**56,260**	**6,377,789**	**99,144**
Carter	26,553	6,409	23,749	28,057	6,455	1,472,410	10,160
Custer	21,937	7,468	20,130	76,269	4,520	2,197,965	23,746
Fallon	12,657	34,988	17,503	4,425	445	762,903	8,752
Powder River	18,126	13,184	18,023	28,851	5,925	1,408,213	25,014
Prairie	10,632	20,125	10,492	1,195	646	542,584	9,080
Rosebud	17,514	20,836	9,855	85,578	1,458	2,830,562	16,520
Wibaux	5,408	45,613	11,740	6,869	4,992	299,963	9,246
S. East District	**112,827**	**148,623**	**111,492**	**231,244**	**24,441**	**9,514,600**	**102,518**
STATE	**1,271,471**	**4,224,669**	**856,215**	**2,754,944**	**404,934**	**41,226,673**	**932,355**

IRRIGATED ACREAGE ACCORDING TO USE

Federal Census, April 1, 1950

COUNTY AND DISTRICT	Total Acres Irrigated 1949	Total Acres Irrigated 1944	Irrigated Cropland Harvested in 1949	Irrigated Pasture 1949	Irrigated Cropland Not Harvested in 1949	Land Irrigated by Sprinklers in 1949
	Acres					
Deerlodge	17,244	19,333	15,171	2,018	55	----
Flathead	3,354	3,114	2,552	759	43	784
Granite	30,006	30,915	27,314	2,573	119	----
Lake	80,576	71,357	50,760	28,704	1,112	2,486
Lincoln	3,455	4,945	3,008	391	56	30
Mineral	984	365	631	314	39	288
Missoula	24,900	24,959	20,763	3,716	421	1,599
Powell	57,681	59,211	51,338	6,206	137	5
Ravalli	94,986	83,984	61,368	32,716	902	951
Sanders	14,021	11,773	9,522	4,369	130	55
W. of Divide	**327,207**	**309,956**	**242,427**	**81,766**	**3,014**	**6,198**
Blaine	45,548	41,265	40,125	4,331	1,092	----
Chouteau	4,927	4,202	4,041	640	246	180
Glacier	14,795	4,206	9,375	4,791	629	----
Hill	3,452	2,520	2,396	999	57	35
Liberty	1,665	90	1,575	90	----	----
Phillips	31,618	44,728	27,387	3,683	548	100
Pondera	44,724	42,580	38,852	3,477	2,395	178
Teton	97,409	80,136	68,998	24,774	3,637	10
Toole	1,685	630	1,325	360	----	80
N. Cent. District	**245,823**	**220,357**	**194,074**	**43,145**	**8,604**	**583**
Daniels	885	----	829	56	----	16
Dawson	12,808	10,044	10,810	742	1,256	----
Garfield	1,079	446	961	90	28	----
McCone	2,320	402	2,131	159	30	1,513
Richland	33,995	30,984	32,314	1,119	562	226
Roosevelt	2,338	38	1,722	203	413	----
Sheridan	115	75	115	----	----	----
Valley	35,036	20,055	30,231	2,943	1,862	473
N. East District	**88,576**	**62,044**	**79,113**	**5,312**	**4,151**	**2,228**
Broadwater	40,202	37,027	33,645	6,154	403	40
Cascade	33,299	33,463	25,766	6,423	1,110	61
Fergus	10,956	12,163	10,190	766	----	41
Golden Valley	3,623	2,540	3,370	225	28	----
Judith Basin	8,317	486	5,904	2,413	----	13
Lewis and Clark	30,103	26,291	27,944	1,975	184	284
Meagher	36,284	39,122	34,315	1,961	8	----
Musselshell	5,713	2,366	4,052	1,513	148	----
Petroleum	9,029	6,745	7,470	1,429	130	120
Wheatland	24,944	22,793	22,133	2,811	----	----
Cent. District	**202,470**	**182,995**	**174,789**	**25,670**	**2,011**	**559**
Beaverhead	236,405	209,833	181,841	53,784	780	4,800
Gallatin	76,933	72,664	59,575	16,927	431	322
Jefferson	23,717	16,689	19,388	4,209	120	120
Madison	93,176	78,081	77,542	14,946	688	200
Silver Bow	6,821	3,332	6,621	200	----	----
S. West District	**437,052**	**380,599**	**344,967**	**90,066**	**2,019**	**5,442**
Big Horn	51,762	54,074	42,170	6,054	3,538	12
Carbon	80,847	73,127	64,993	14,723	1,131	----
Park	55,460	56,669	44,761	9,588	1,111	----
Stillwater	28,305	33,076	21,672	6,484	149	----
Sweet Grass	38,335	39,443	26,048	11,803	484	----
Treasure	11,405	13,735	10,132	1,013	260	----
Yellowstone	88,409	94,797	71,338	14,022	3,049	----
S. Cent. District	**354,523**	**364,921**	**281,114**	**63,687**	**9,722**	**12**
Carter	3,133	30	1,328	1,805	----	----
Custer	25,541	14,205	21,962	2,943	636	270
Fallon	599	100	375	188	36	----
Powder River	5,410	2,697	4,384	658	368	30
Prairie	5,891	1,285	4,358	1,007	526	----
Rosebud	20,556	16,290	17,950	1,487	1,119	198
Wibaux	11	----	10	----	1	----
S. East District	**61,141**	**34,607**	**50,367**	**8,088**	**2,686**	**498**
STATE	**1,716,792**	**1,555,480**	**1,366,851**	**317,734**	**32,207**	**15,520**

FARM FACILITIES AND EQUIPMENT

Federal Census — April 1, 1950 and January 1, 1945

COUNTY AND DISTRICT	Number of Farms Reporting					Number of Machines		
	Telephones		Electricity		Electricity from a Power Line	Tractors		Grain Combines
	1950	1945	1950	1945	1950	1950	1945	1950
Deerlodge	75	51	117	107	112	100	77	3
Flathead	557	459	1,270	956	1,258	1,081	664	279
Granite	91	64	109	106	109	149	93	18
Lake	434	99	1,452	1,095	1,442	1,183	576	177
Lincoln	110	119	210	142	110	241	131	15
Mineral	10	9	50	21	40	55	41	5
Missoula	297	310	559	498	547	494	296	59
Powell	69	110	160	146	159	259	181	39
Ravalli	833	508	1,375	1,051	1,364	1,216	689	102
Sanders	147	95	437	303	409	375	223	52
W. of Divide	**2,623**	**1,824**	**5,739**	**4,425**	**5,550**	**5,153**	**2,971**	**749**
Blaine	41	45	478	269	425	964	906	325
Chouteau	257	250	871	440	734	1,903	1,402	1,133
Glacier	21	22	208	102	158	425	291	193
Hill	108	96	668	224	614	1,269	1,103	748
Liberty	37	42	230	162	162	520	467	301
Phillips	169	85	465	175	362	1,076	824	338
Pondera	182	147	496	330	477	1,024	933	524
Teton	111	85	792	526	761	1,458	1,152	665
Toole	33	34	295	138	250	652	483	367
N. Cent. District	**959**	**806**	**4,503**	**2,366**	**3,943**	**9,291**	**7,561**	**4,594**
Daniels	36	62	255	192	105	681	737	429
Dawson	104	140	459	263	238	1,073	782	375
Garfield	6	.....	153	63	7	530	365	143
McCone	75	82	417	165	262	1,007	724	471
Richland	476	262	729	478	493	1,889	1,302	599
Roosevelt	193	184	428	194	217	1,260	832	622
Sheridan	207	207	779	408	651	1,516	1,159	906
Valley	147	151	762	236	696	1,747	1,326	676
N. East District	**1,244**	**1,088**	**3,982**	**1,999**	**2,669**	**9,703**	**7,227**	**4,221**
Broadwater	141	102	224	75	219	420	291	173
Cascade	225	188	998	581	958	1,680	1,155	694
Fergus	358	328	902	546	830	1,722	1,359	747
Golden Valley	67	66	167	71	129	230	178	90
Judith Basin	113	85	503	210	475	881	575	382
Lewis & Clark	297	232	376	173	333	510	299	78
Meagher	52	65	93	60	68	206	120	8
Musselshell	60	58	236	74	207	411	218	90
Petroleum	.....	.....	87	18	67	228	133	40
Wheatland	33	29	134	65	94	297	169	46
Cent. District	**1,346**	**1,153**	**3,720**	**1,873**	**3,380**	**6,585**	**4,497**	**2,348**
Beaverhead	150	162	290	254	264	652	313	57
Gallatin	632	509	1,021	627	1,010	1,375	982	564
Jefferson	111	95	240	119	235	220	147	54
Madison	354	248	629	373	616	844	391	135
Silver Bow	66	43	120	95	114	73	39	6
S. West District	**1,313**	**1,057**	**2,300**	**1,468**	**2,239**	**3,164**	**1,872**	**816**
Big Horn	59	58	651	317	612	1,252	895	437
Carbon	369	194	874	563	873	1,257	857	196
Park	344	265	501	259	482	648	453	117
Stillwater	229	200	592	303	586	934	661	333
Sweet Grass	278	201	341	76	313	529	263	52
Treasure	15	20	141	91	119	334	251	70
Yellowstone	601	523	1,303	1,175	1,259	2,049	1,484	321
S. Cent. District	**1,895**	**1,461**	**4,403**	**2,784**	**4,244**	**7,003**	**4,864**	**1,526**
Carter	88	40	161	87	18	416	289	72
Custer	150	123	325	228	215	562	439	98
Fallon	74	19	255	98	120	663	426	307
Powder River	66	62	200	58	17	587	374	190
Prairie	70	83	191	87	138	465	269	163
Rosebud	47	57	297	202	199	814	515	184
Wibaux	120	74	259	107	232	585	421	281
S. East District	**615**	**458**	**1,688**	**867**	**939**	**4,092**	**2,733**	**1,295**
STATE	**9,995**	**7,847**	**26,335**	**15,782**	**22,964**	**44,991**	**31,725**	**15,549**

FARM EQUIPMENT AND LABOR

Federal Census, April 1, 1950 and January 1, 1945

COUNTY AND DISTRICT	Number of Vehicles				Number of Farm Workers, Week Preceding Enumeration			
	Automobiles		Motortrucks		Family and Hired Workers	Operators	Unpaid Members of Operators Family	Hired Workers
	1950	1945	1950	1945	1950	1950	1950	1950
Deerlodge	134	140	176	138	285	112	45	128
Flathead	1,268	1,231	1,010	742	1,697	1,146	506	45
Granite	132	161	169	144	290	117	92	81
Lake	1,244	1,085	1,098	772	2,565	1,242	1,006	317
Lincoln	290	327	236	250	625	335	245	45
Mineral	50	39	65	47	175	90	60	25
Missoula	560	594	453	396	958	483	366	109
Powell	229	249	238	273	564	160	129	275
Ravalli	1,329	1,085	1,062	819	2,470	1,169	784	517
Sanders	485	443	450	336	998	557	402	39
W. of Divide	**5,721**	**5,354**	**4,957**	**3,917**	**10,627**	**5,411**	**3,635**	**1,581**
Blaine	699	721	708	705	1,404	613	341	450
Chouteau	1,285	1,084	2,047	1,499	1,659	886	408	365
Glacier	341	386	522	363	638	289	160	189
Hill	1,024	937	1,320	1,042	1,413	750	449	214
Liberty	423	339	590	462	507	262	109	136
Phillips	703	690	815	625	1,265	655	352	258
Pondera	728	723	1,095	857	975	512	239	224
Teton	1,118	961	1,356	1,071	1,527	776	489	262
Toole	485	374	771	518	602	291	141	170
N. Cent. District	**6,806**	**6,215**	**9,224**	**7,142**	**9,990**	**5,034**	**2,688**	**2,268**
Daniels	553	599	722	729	738	395	160	183
Dawson	723	704	784	593	1,096	612	360	124
Garfield	304	338	368	250	733	378	256	99
McCone	606	569	775	590	1,028	534	320	174
Richland	1,128	981	1,219	896	1,609	946	460	203
Roosevelt	801	613	1,109	662	1,222	637	332	253
Sheridan	1,158	1,004	1,389	1,065	1,411	838	373	200
Valley	900	973	1,377	1,108	1,582	853	407	322
N. East District	**6,173**	**5,781**	**7,743**	**5,893**	**9,419**	**5,193**	**2,668**	**1,558**
Broadwater	292	253	375	254	565	201	140	224
Cascade	1,309	1,119	1,566	1,116	1,998	945	491	562
Fergus	1,188	1,155	1,464	1,155	1,993	934	635	424
Golden Valley	209	201	224	180	310	166	93	51
Judith Basin	683	522	728	527	990	489	266	235
Lewis and Clark	477	391	497	412	909	377	243	289
Meagher	214	188	175	141	463	123	93	247
Musselshell	302	237	268	222	562	254	195	113
Petroleum	174	115	173	99	324	133	90	101
Wheatland	254	202	234	198	439	176	70	193
Cent. District	**5,102**	**4,383**	**5,704**	**4,304**	**8,553**	**3,798**	**2,316**	**2,439**
Beaverhead	546	395	406	363	1,105	269	179	657
Gallatin	1,365	1,170	1,170	883	1,900	941	543	416
Jefferson	224	228	273	211	387	208	104	75
Madison	749	564	632	467	1,468	568	402	498
Silver Bow	123	127	154	152	202	119	35	48
S. West District	**3,007**	**2,484**	**2,635**	**2,076**	**5,062**	**2,105**	**1,263**	**1,694**
Big Horn	896	723	939	718	1,633	670	479	484
Carbon	892	845	938	652	1,799	884	665	250
Park	632	569	573	412	1,050	496	317	237
Stillwater	773	572	745	575	1,268	585	437	246
Sweet Grass	391	369	419	263	775	321	269	185
Treasure	189	128	191	164	273	139	52	82
Yellowstone	1,536	1,596	1,555	1,198	2,583	1,220	942	421
S. Cent. District	**5,309**	**4,802**	**5,360**	**3,982**	**9,381**	**4,315**	**3,161**	**1,905**
Carter	289	347	318	232	790	375	263	152
Custer	558	430	486	300	793	444	169	180
Fallon	438	396	548	299	799	363	331	105
Powder River	479	386	436	286	842	386	267	189
Prairie	283	222	373	244	402	225	106	71
Rosebud	559	468	561	427	994	452	251	291
Wibaux	353	301	427	286	448	257	160	31
S. East District	**2,959**	**2,550**	**3,149**	**2,074**	**5,068**	**2,502**	**1,547**	**1,019**
STATE	**35,077**	**31,569**	**38,772**	**29,388**	**58,100**	**28,358**	**17,278**	**12,464**

NUMBER OF FARMS BY TYPE OF FARM

Federal Census, April 1, 1950

COUNTY AND DISTRICT	Field Crop Farms: Cash Grain	Field Crop Farms: Other Field Crop	Vegetable Farms	Fruit Farms	Dairy Farms	Poultry Farms	Livestock Farms [1]	General Farms	Misc. & Unclassified Farms
Deerlodge	----	6	---	---	15	7	32	4	52
Flathead	306	14	9	14	98	37	168	183	589
Granite	14	---	---	---	---	---	105	29	42
Lake	84	20	---	112	367	5	488	122	414
Lincoln	9	4	---	---	9	4	100	32	238
Mineral	4	---	---	---	11	11	8	12	48
Missoula	30	22	---	---	26	21	171	74	250
Powell	14	12	---	---	25	1	134	16	37
Ravalli	29	77	19	48	377	48	332	113	367
Sanders	35	---	---	---	92	---	270	35	280
W. of Divide	**525**	**155**	**28**	**174**	**1,020**	**134**	**1,808**	**620**	**2,317**
Blaine	192	65	---	---	24	6	361	69	91
Chouteau	914	---	---	---	5	1	149	28	46
Glacier	148	10	---	---	6	5	156	15	112
Hill	584	5	---	---	13	11	215	24	107
Liberty	284	---	---	---	---	---	54	8	16
Phillips	139	24	---	---	5	---	459	82	94
Pondera	534	---	---	---	6	---	85	34	29
Teton	655	---	---	---	55	1	136	100	54
Toole	325	---	7	---	---	---	55	25	26
N. Cent. District	**3,775**	**104**	**7**	**---**	**114**	**24**	**1,670**	**385**	**575**
Daniels	413	---	---	---	2	---	124	10	39
Dawson	202	11	---	---	29	---	383	72	61
Garfield	32	---	---	---	---	---	307	12	31
McCone	339	---	---	---	---	---	248	47	41
Richland	309	63	---	---	24	---	484	94	83
Roosevelt	484	---	---	---	10	5	217	31	67
Sheridan	639	4	---	---	13	---	166	59	100
Valley	539	11	---	---	28	---	341	121	127
N. East District	**2,957**	**89**	**---**	**---**	**106**	**5**	**2,270**	**446**	**549**
Broadwater	86	21	---	---	---	5	119	32	15
Cascade	396	10	5	---	74	16	395	94	156
Fergus	551	---	---	---	21	11	441	118	61
Golden Valley	38	---	---	---	5	---	151	11	20
Judith Basin	262	---	---	---	4	---	196	9	19
Lewis and Clark	49	12	---	---	29	17	228	19	91
Meagher	5	---	---	---	---	5	132	6	20
Musselshell	37	---	---	---	6	---	180	20	66
Petroleum	15	---	---	---	---	---	108	22	15
Wheatland	34	---	---	---	1	---	130	5	22
Cent. District	**1,473**	**43**	**5**	**---**	**140**	**54**	**2,080**	**336**	**485**
Beaverhead	18	1	---	---	18	---	271	25	37
Gallatin	393	11	5	5	72	10	281	191	161
Jefferson	36	5	---	---	25	10	116	25	64
Madison	25	13	---	4	22	4	402	74	86
Silver Bow	---	---	---	---	26	10	70	----	58
S. West District	**472**	**30**	**5**	**9**	**163**	**34**	**1,140**	**315**	**406**
Big Horn	80	79	---	---	5	---	390	180	128
Carbon	239	28	---	---	17	5	428	178	103
Park	98	5	5	---	35	5	276	62	78
Stillwater	159	14	---	---	30	---	312	75	57
Sweet Grass	14	---	---	---	16	---	313	21	20
Treasure	11	17	---	---	---	---	81	44	10
Yellowstone	186	197	21	---	90	37	380	267	297
S. Cent. District	**787**	**340**	**26**	**---**	**193**	**47**	**2,180**	**827**	**693**
Carter	3	---	---	---	1	---	388	14	36
Custer	39	60	---	---	27	5	239	54	82
Fallon	107	---	---	---	13	---	224	42	28
Powder River	43	---	---	---	---	---	368	34	27
Prairie	75	14	4	---	5	---	114	29	16
Rosebud	60	32	---	---	5	---	343	49	61
Wibaux	121	---	---	---	---	---	136	34	13
S. East District	**448**	**106**	**4**	**---**	**51**	**5**	**1,812**	**256**	**263**
STATE	**10,437**	**867**	**75**	**183**	**1,787**	**303**	**12,960**	**3,185**	**5,288**

[1] Other than Dairy or Poultry Farms.

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Eggs 29
Turkeys 29

U. S. CENSUS DATA FOR MONTANA, 1950

Number of Farms, Land Area, Farm Acreage 98
Farm Acreage According to Use 99
Irrigated Acreage 100
Farm Facilities 101
Farm Equipment and Labor 102
Number of Farms by Type 103